Oracle Banking Digital Experience

Corporate Bulk Payments Administration and Maintenance User Manual
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Corporate Bulk Payments Administration and Maintenance User Manual

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1. Preface

1.1 Intended Audience

This document is intended for the following audience:

- Customers
- Partners

1.2 Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

1.3 Access to OFSS Support

https://support.us.oracle.com

1.4 Structure

This manual is organized into the following categories:

Preface gives information on the intended audience. It also describes the overall structure of the User Manual.

Transaction Host Integration Matrix provides information on host integration requirements for the transactions covered in the User Manual.

Introduction provides brief information on the overall functionality covered in the User Manual.

The subsequent chapters provide information on transactions covered in the User Manual.

Each transaction is explained in the following manner:

- Introduction to the transaction
- Screenshots of the transaction
- Procedure containing steps to complete the transaction- The mandatory and conditional fields of the transaction are explained in the procedure.

  If a transaction contains multiple procedures, each procedure is explained. If some functionality is present in many transactions, this functionality is explained separately.

1.5 Related Information Sources

For more information on Oracle Banking Digital Experience Release 15.1.0.0.0, refer to the following documents:

- Oracle Banking Digital Experience Licensing Guide
- Oracle Banking Digital Experience Installation Manuals

2. Transaction Host Integration Matrix

Legends

NH	No Host Interface Required.
★	Host Interface to be developed separately.
✓	Pre integrated Host interface available.
✕	Pre integrated Host interface not available.

Transaction Name	FLEXCUBE UBS	Third Party Host System
Bulk Data Dictionary	NH	NH
Bulk Enrichment Definition	NH	NH
Bulk Template Definition	NH	NH
Bulk File Template Definition	NH	NH
File Control Definition	NH	NH
Bulk Registration	NH	NH
User BTID Map	NH	NH
Bulk File View	NH	NH
Bulk File Upload	✓	★
Update File status	✓	★

3. Introduction

Bulk Management allows you to upload files which contain multiple transactions. Bulk module facilitates processing of multiple transactions through a single bulk file such as Fund Transfer etc. It is a faster way of processing transactions than entering single screen transactions. Bulk module can be used to process financial and non financial transactions.

Following are the examples of financial transaction that can be covered through bulk management

- Fund Transfers
- Vendor Payments

The Transactions in the form of files will be uploaded through the internet banking. The different types of transactions will be uploaded in a file but it should be either financial or non financial transactions. You will define the file structure using the various menus like bulk template definition, bulk file template definition, bulk enrichment definition. You can restrict access to a file type to specific customers and within a customer to specific users. A file type is defined as a file template in the system. File template comprises of different bulk templates (Record Templates). The bulk template will be constructed using data elements & data enrichment definitions.

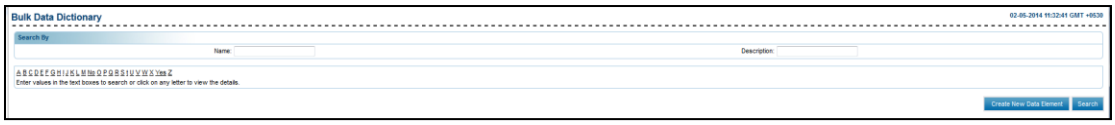
4. Bulk Data Dictionary

The **Bulk Data Dictionary** transaction defines the smallest element in the uploaded file. This element can be account number, branch code, bank code or some other information which you want to be part of the uploaded file. Using this option existing data dictionary element can also be viewed and/or modified.

To create bulk data dictionary

1. From the **Bulk Management** menu, select **Bulk Data Dictionary**.
   The **Bulk Data Dictionary** screen appears

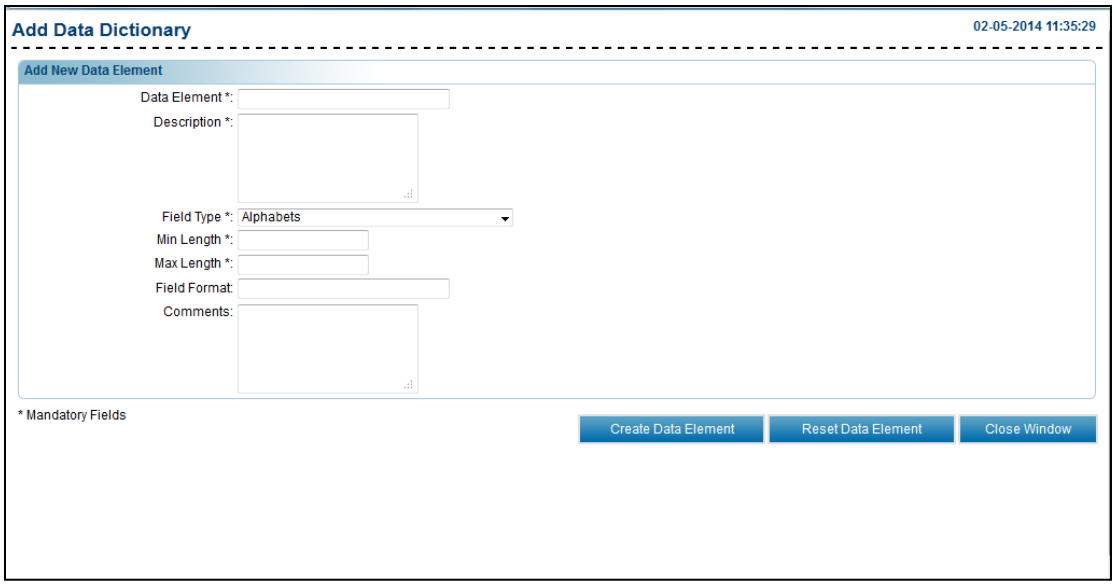
Bulk Data Dictionary


Bulk Data Dictionary
Search By
Name:
Description:
Enter values in the text boxes to search or click on any letter to view the details.
Create New Data Element
Search

To create a new data element

2. Click **Create New Data Element** to create a new data element.
   The **Add Data Dictionary** screen appears.

Add Data Dictionary

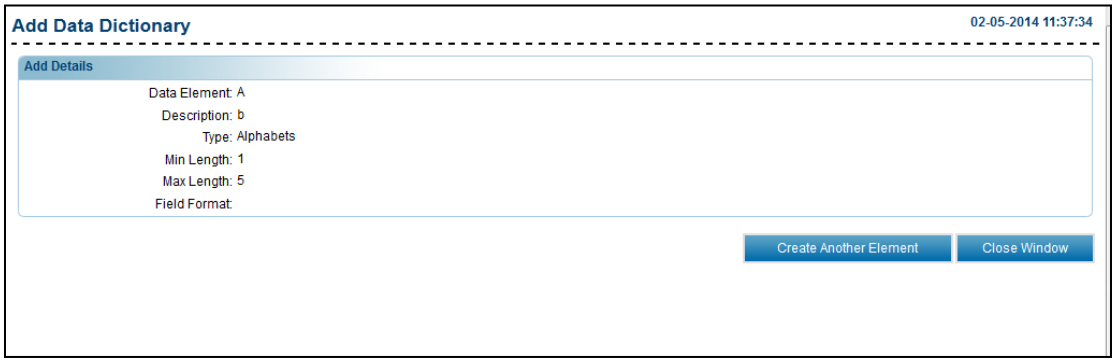


Field Description

Field Name	Description
Data Element	[Mandatory, Alphanumeric, 50] Indicates the data element.
Description	[Mandatory, Alphanumeric, 75] Indicates the data element description. **Note:** Special Character Space is allowed.
Field Type	[Mandatory, Drop-down] Indicates the data type of the data element.
Min Length	[Mandatory, Numeric, 8] Indicates he minimum length of the data element.
Max Length	[Mandatory, Numeric, 8] Indicates the maximum length of the data element.
Field Format	[Optional, Alphanumeric, 100] Indicates the format of the data element. For example, MM/DD/YYYY.
Comments	[Optional, Alphanumeric, 100] Indicates the brief description about the data element.

3. Click **Create Data Element.**
The **Add Data Dictionary Confirm** screen appears.

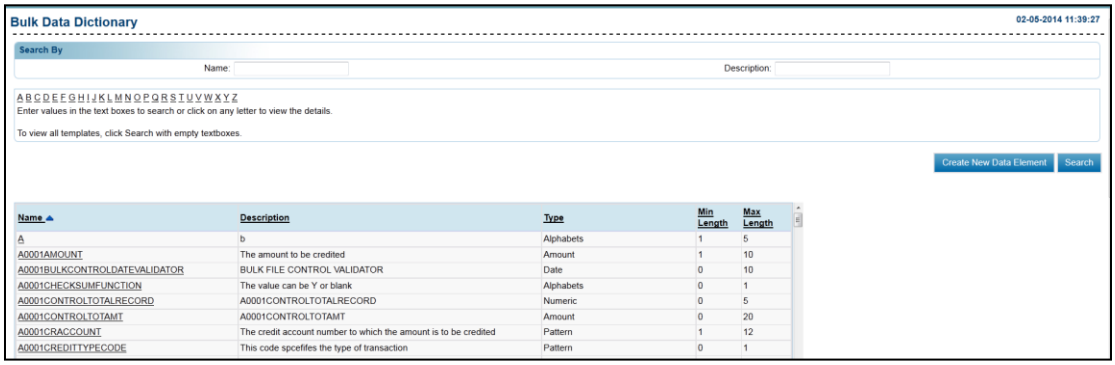
Add Data Dictionary



To modify the existing data element

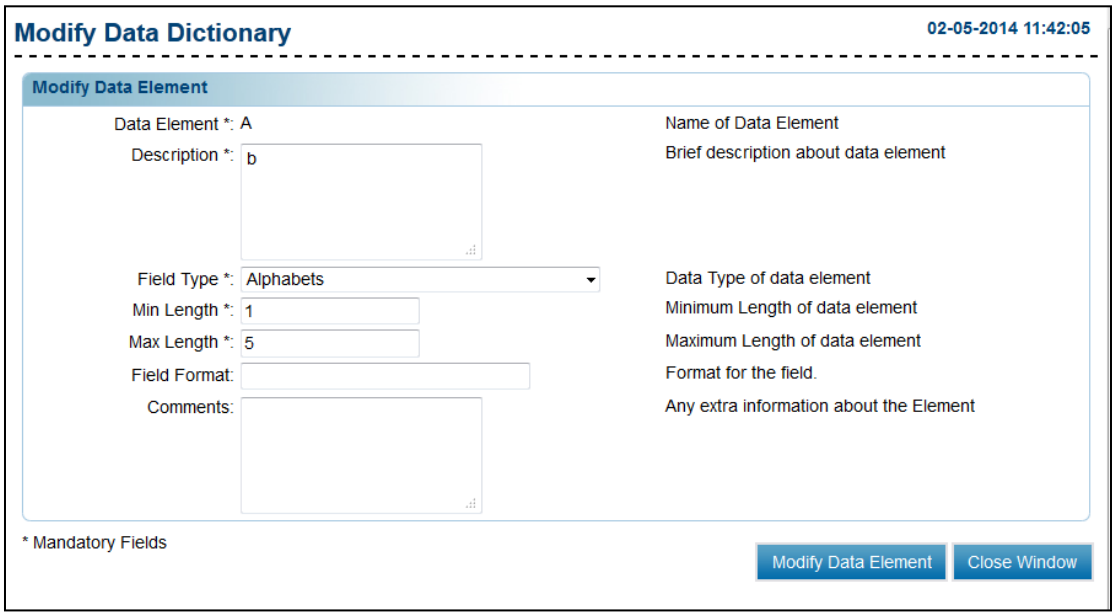
4. Click the alphabet to view the data elements starting with the clicked alphabet on the **Data Dictionary** screen.
The data elements appear.

Bulk Data Dictionary


Bulk Data Dictionary
02-05-2014 11:39:27
Search By
Name:
Description:
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
Enter values in the text boxes to search or click on any letter to view the details.
To view all templates, click Search with empty textboxes.
Create New Data Element
Search
Name
Description
Type
Min Length
Max Length
A b Alphabets 1 5
A0001AMOUNT The amount to be credited Amount 1 10
A0001BULKCONTROLDATEVALIDATOR BULK FILE CONTROL VALIDATOR Date 0 10
A0001CHECKSUMFUNCTION The value can be Y or blank Alphabets 0 1
A0001CONTROLTOTALRECORD A0001CONTROLTOTALRECORD Numeric 0 5
A0001CONTROLTOTAMT A0001CONTROLTOTAMT Amount 0 20
A0001CRACCOUNT The credit account number to which the amount is to be credited Pattern 1 12
A0001CREDITTYPECODE This code spcefifes the type of transaction Pattern 0 1

5. Click the link under the **Name** column that you wish to modify.
The **Modify Data Dictionary** screen appears.

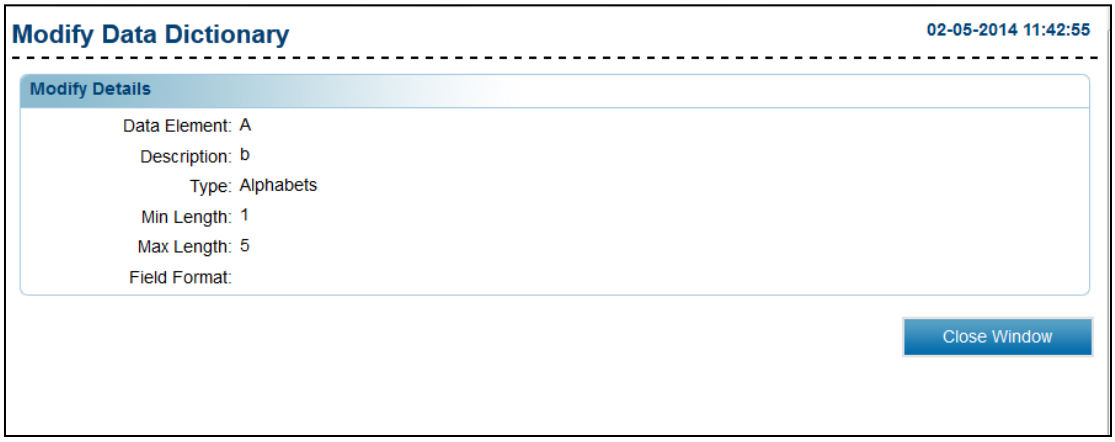
Modify Data Dictionary



6. In the **Data Element** field, enter the new element name.
7. In the **Description** field, enter the new description.
8. From the **Field Type** list, select the data type of the element.
9. In the **Min Length** field, enter the minimum length of the data element.
10. In the **Max Length** field, enter the maximum length of the data element.
11. Click **Modify Data Element**.
The **Modify Data Dictionary** screen appears.

Note: For the Field Description, please refer to create new data element table.

Modify Data Dictionary



12. Click **Close Window** to close the window.

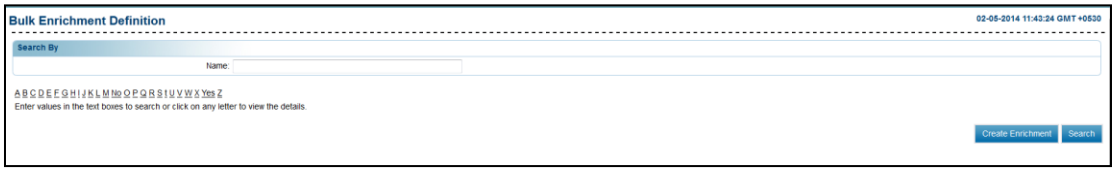
5. Bulk Enrichment Definition

Using this option defines the bulk enrichment details to be fetched according to the field value. You can define the queries to fetch additional data based on data given in this field. For example: user can define a query to fetch the account holder name if account number is the field. Data enrichments will be used at the time of creating templates to fetch additional information on the data field supplied in the file. Enrichment helps application to get derived values or do the enrichment validation

To create bulk enrichment definition

1. From the **Bulk Management** menu, select **Bulk Enrichment Definition**.
The **Bulk Enrichment Definition** screen appears.

Bulk Enrichment Definition

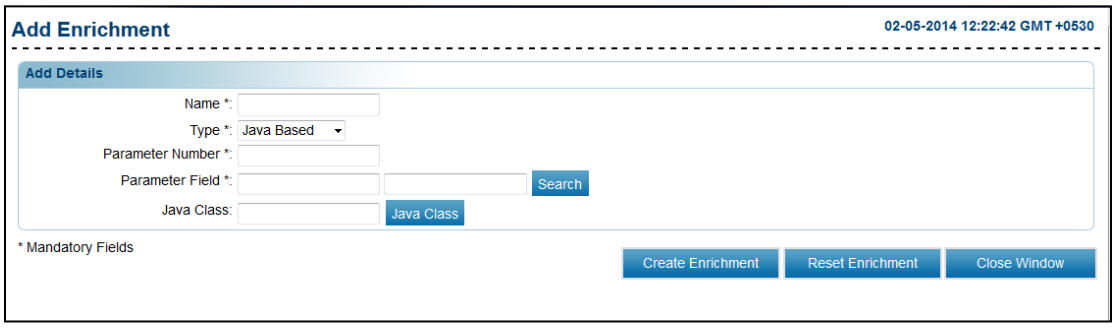

Bulk Enrichment Definition
02-05-2014 11:43:24 GMT +0530
Search By
Name:
A B C D E F G H I J K L M No O P Q R S I U V W X Yes Z
Enter values in the text boxes to search or click on any letter to view the details.
Create Enrichment
Search

Field Description

Field Name	Description
Name	[Optional, Alphanumeric, 50] Indicates the full/partial name of the bulk enrichment.

2. Click **Create Enrichment**.
The **Add Enrichment** screen appears.

Add Enrichment

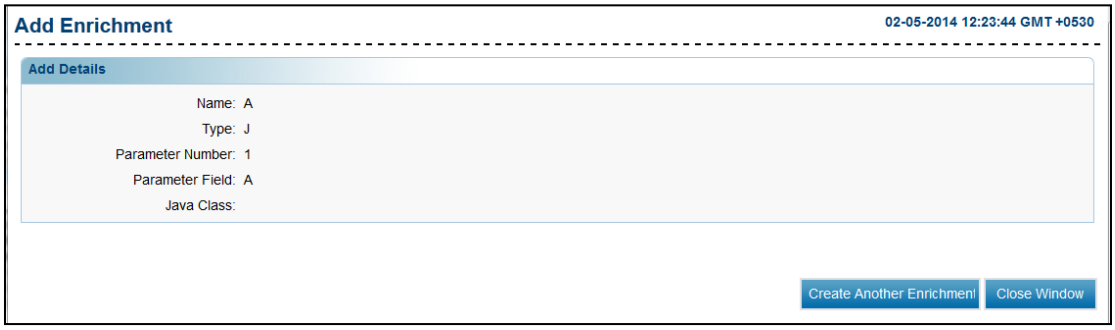


Field Description

Field Name	Description
Add Details	
Name	[Mandatory, Alphanumeric, 50] Indicates the enrichment name.
Type	[Mandatory, Drop-Down] Indicates the enrichment type. The options are: • Query Based • Java Based
Parameter Number	[Mandatory, Numeric, Eight] Indicates the parameter number.
Parameter Field	[Mandatory, Alphanumeric, 100] Indicates the data elements containing the parameter value. The multiple parameter fields can be separated by # character.
Search	[Optional, Alphanumeric, 200] Indicates the data element for search criteria.
Java Class	[Conditional, Pick List] Indicates the java class. It is the name of the Java class containing the Enrichment Code. No special characters other then Period (.) and Underscore (_) are allowed. To enable this field, select the **Java Based** option, from the **Type** list.
Query	[Conditional, Pick List] Indicates the query class. It is the name of the query class containing the enrichment code. To enable this field, select the **Query Based** option, from the **Type** list.

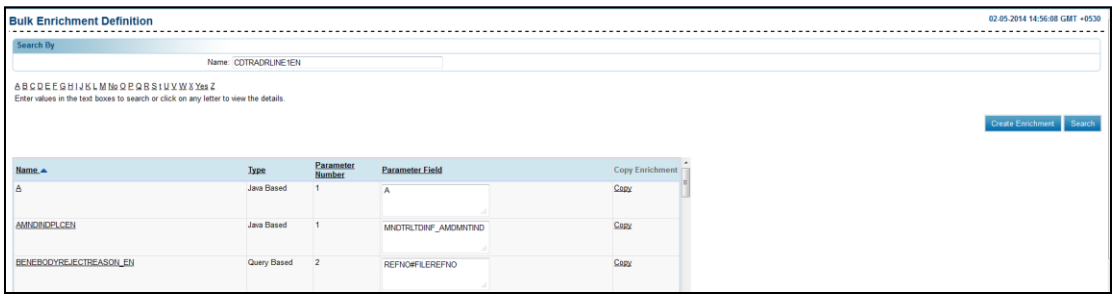
3. In the **Name** field, enter the enrichment name.
4. From the **Type** list, select the appropriate enrichment type.
5. In the **Parameter** field, enter the enrichment parameter.
6. Click **Create Enrichment**.
   The **Add Enrichment** screen appears.
   OR
   Click **Reset Enrichment** to clear the screen.

Add Enrichment



7. Click **Create Another Enrichment** to create new enrichment.
   OR
   Click **Close Window** to close the window.
8. Click **Search** on the bulk enrichment definition.
   The **Bulk Enrichment Definition** screen appears.

Bulk Enrichment Definition

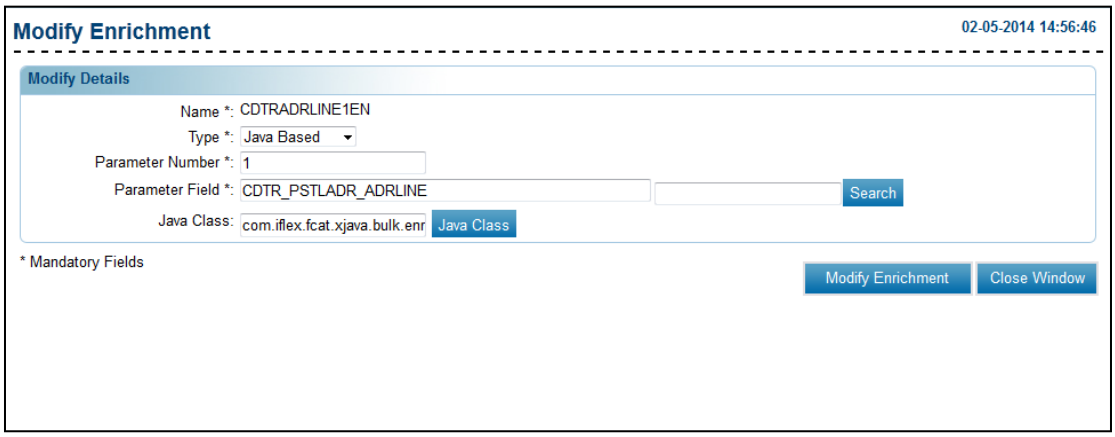


Field Description

Field Name	Description
Name	[Display] Displays the name of the enrichment.
Type	[Display] Displays the type of the enrichment.
Parameter Number	[Display] Displays the parameter number.
Parameter Field	[Display] Displays the data elements containing the parameter value.
Copy Enrichment	[Display] Click the link to copy the enrichment.

9. Click the **Name** link.
The **Modify Enrichment** screen appears.
OR
Click **Copy** link to copy the enrichment.

Modify Enrichment



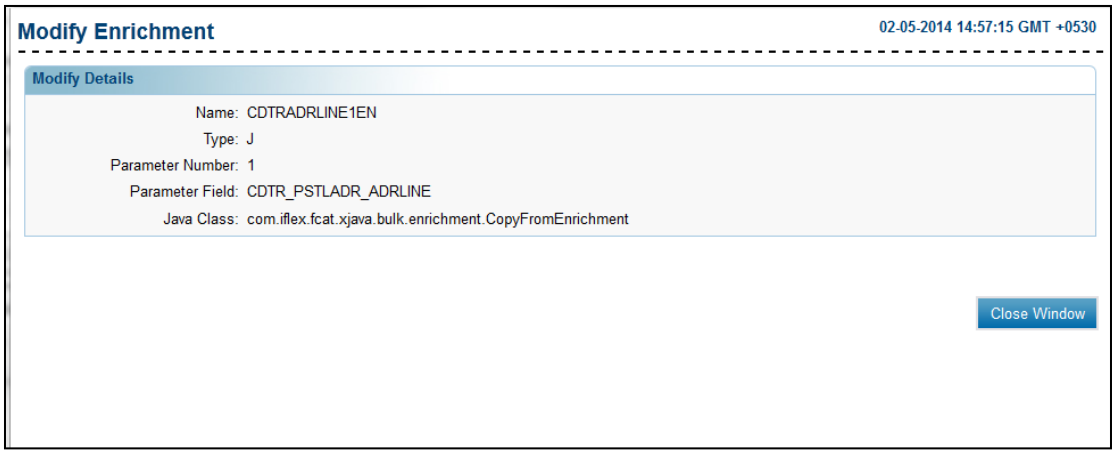
Field Description

Field Name	Description
Name	[Display] Displays the name of the enrichment.
Type	[Mandatory, Drop-Down] Indicates the type of the enrichment.
Parameter Number	[Mandatory, Drop-Down] Indicates the enrichment type. The options are: • Query Based • Java Based
Parameter Field	[Mandatory, Alphanumeric,100] Indicates the parameter number. Note: **Special character # is allowed.**

Field Name	Description
Java Class	[Conditional, Pick List] Indicates the java class. It is the name of the java class containing the enrichment code. No special characters other then period (.) and underscore (_) are allowed. To enable this field, select the **Java Based** option, from the **Type** list.
Query	[Conditional, Pick List] Indicates the query class. It is the name of the query class containing the enrichment code. To enable this field, select the **Query Based** option, from the **Type** list.

10. Click **Modify Enrichment**.
The **Modify Enrichment Confirm** screen appears.

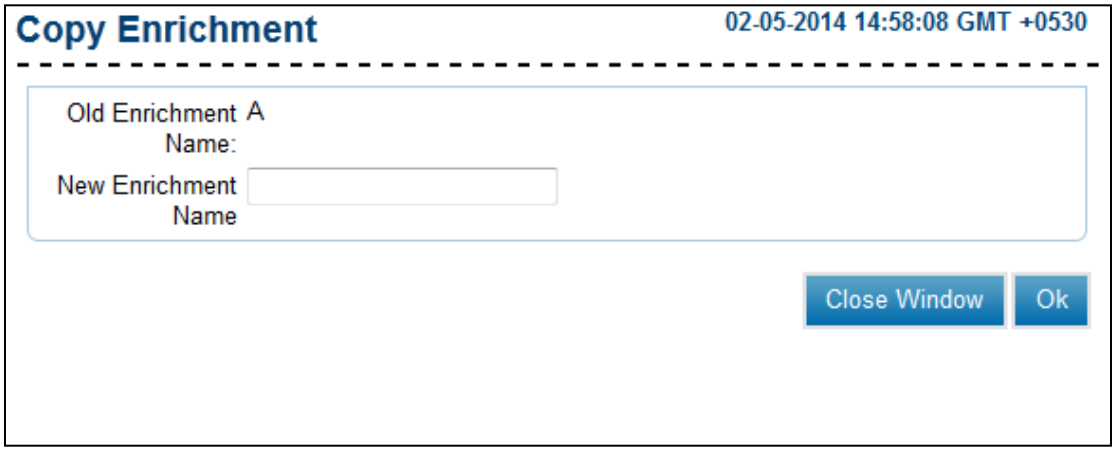
Modify Enrichment



11. Click **Close Window** to close the **Modify Enrichment** screen.

12. Click the copy link on the bulk enrichment definition screen.
The **Add Message Template** screen appears.

Copy Enrichment

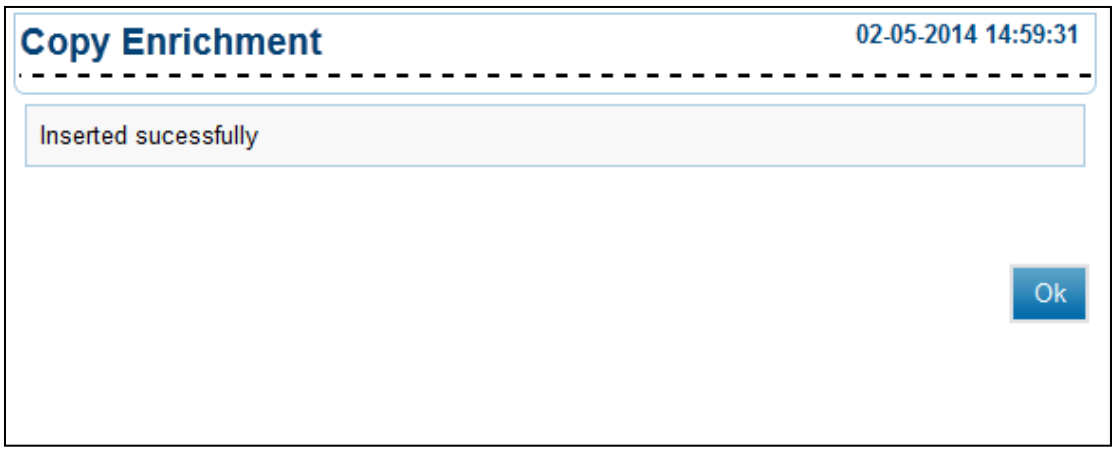


Field Description

Field Name	Description
Old Enrichment Name	[Display] Displays the existing name of the enrichment.
New Enrichment Name	[Optional, Alphanumeric] Indicates the type of the enrichment.

13. In the **New Enrichment Name** field, enter the new name to copy the exiting enrichment.
14. Click **Ok**.
The **Copy Enrichment - Confirmation** screen appears.
OR
Click **Close Window** to cancel the transaction and close the window.

Copy Enrichment Confirm



15. Click **Ok** to close the **Copy Enrichment** screen.

6. Bulk Template Definition

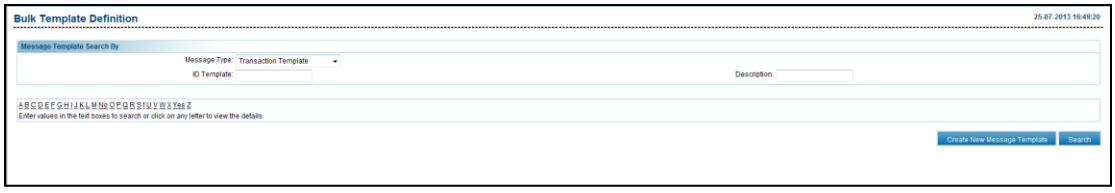
The Bulk Template Definition is built using the data dictionary elements defined in the data dictionary maintenance. The template represents a single transaction record in the uploaded file which could be repeated finite amount of time in the uploaded file. Using this option you can search the existing bulk templates by specifying a field value or by clicking the corresponding letter link on the screen. you can also create the basic file template which defines the structure of any bulk upload and attach Sub Templates created in Bulk Template transaction to the Bulk File Template The modify or copy of the template is also possible using this option

The screen accepts information like number of fields in the template, the prefix and the postfix information which is used to parse the uploaded file.

To create a new bulk template

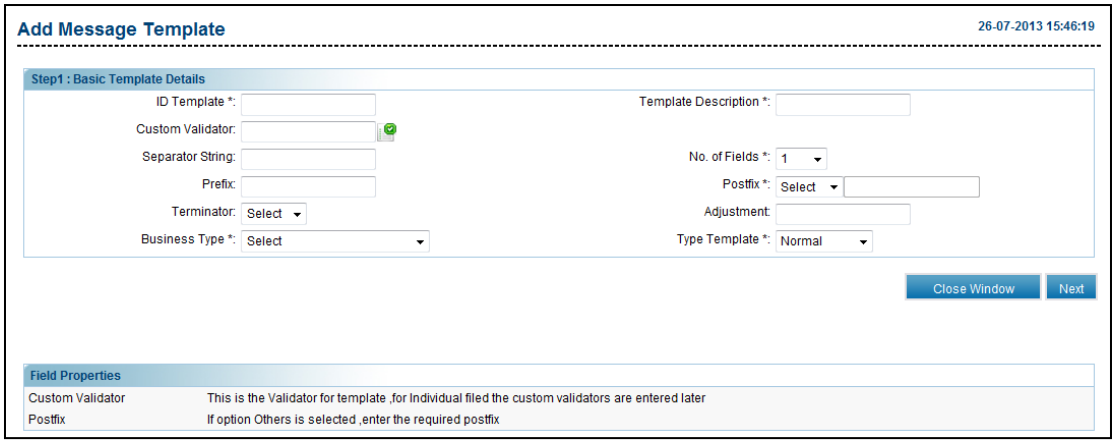
1. From the **Bulk Management** menu, select **Bulk Template Definition**.
The **Bulk Template Definition** screen appears.

Bulk Template Definition


Bulk Template Definition
25-07-2013 16:49:20
Message Template Search By
Message Type:
Transaction Template
ID Template:
Description:
A B C D E F G H I J K L M No O P Q R S I U V W X Yes Z
Enter values in the text boxes to search or click on any letter to view the details.
Create New Message Template
Search

2. Click **Create New Message Template**.
The **Add Message Template** screen appears.

Add Message Template



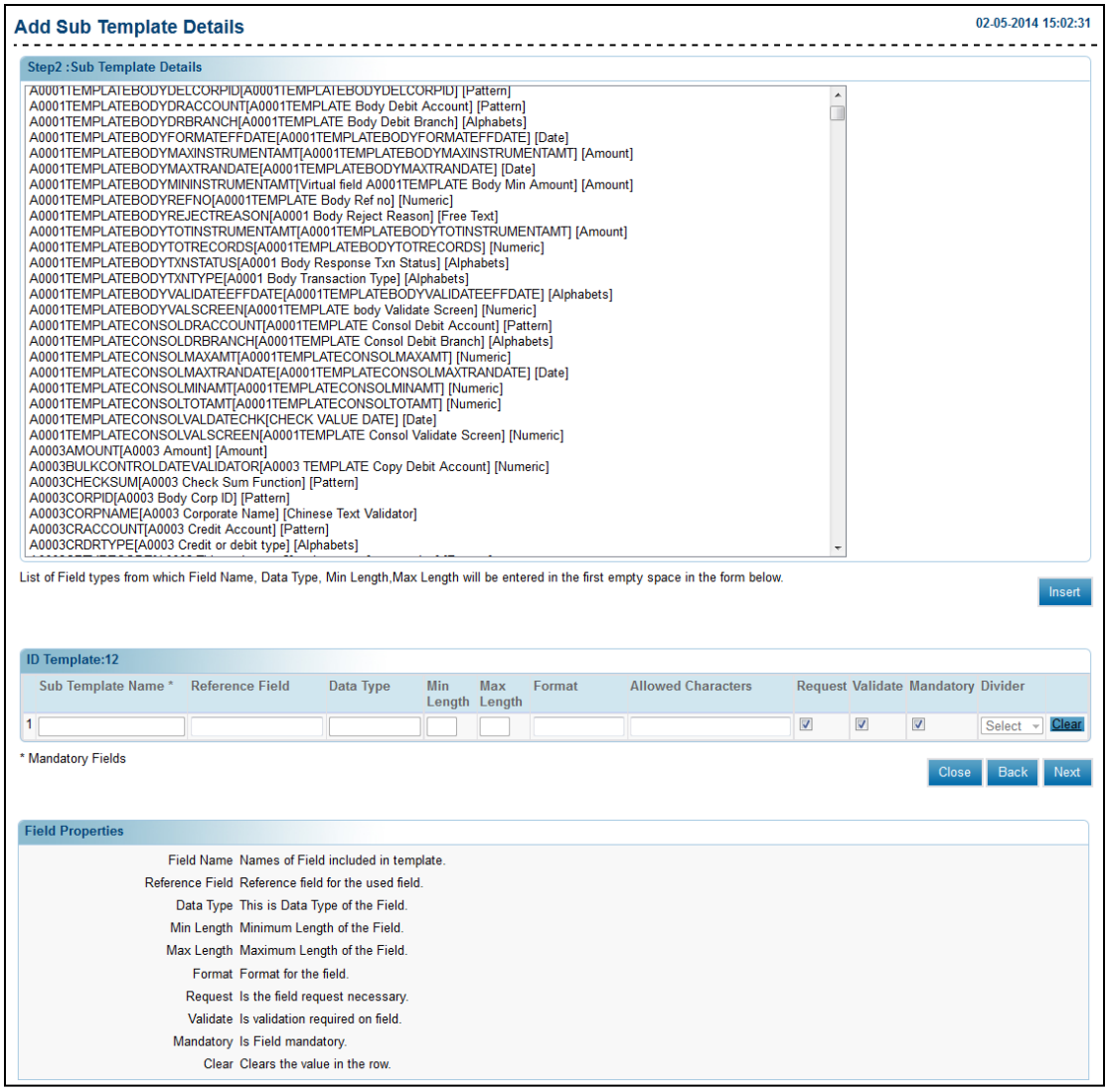
Field Description

Field Name	Description
Step 1- Basic Template Details	
Id Template	[Mandatory, Alphanumeric, 25] Indicates the bulk template ID.
Template Description	[Mandatory, Alphanumeric, 50] Indicates the bulk template description.
Custom Validator	[Optional, Pick List] Indicates the java class name that will be used as custom validator.
Separator String	[Optional, Alphanumeric, Eight] Indicates the separator string. For Example, Comma, Space etc.
No. of Fields	[Mandatory, Drop-Down] Indicates the number of data elements that will be a part of the template.
Prefix	[Optional, Alphanumeric,10] Indicates the prefix character that will be used to identify the start of record.
Postfix	[Mandatory, Drop-Down] Indicates the postfix character.
Terminator	[Optional, Alphanumeric, 25] Indicates the terminator character that will be used to indicate end of bulk template.
Adjustment	[Optional, Numeric,15] Indicates a number to go one position ahead or behind.

Field Name	Description
Business Type	[Optional, Drop-Down] Indicates the business type. The option are as follows: **A** – Advice **C** – Control and Trailer **F** – Consol **M** – Mixed **Z** – No Processing **T** –Instruction and Response **H** – Header
Type Template	[Optional, Drop-Down] Indicates the template type. The options are: • **Normal** – Ordinary template. • **Placeholder** – To be used in conjunction with bulk enrichment definition.
isFinRequest	For future use.

3. In the **ID Template** field, enter the template ID.
4. In the **Template Description** field, enter the template description.
5. From the **No.of Fields** list, select the number of fields.
6. From the **Postfix** list, select the postfix.
7. From the **Business Type** list, select the appropriate business type.
8. From the **Type Template** list, select the template type.
9. Click **Next**.
   The **Add Sub Template Details** screen appears.

Add Sub Template Details



Field Description

Field Name	Description

Step 2- Sub Template Details

ID Template

Sub Template Name

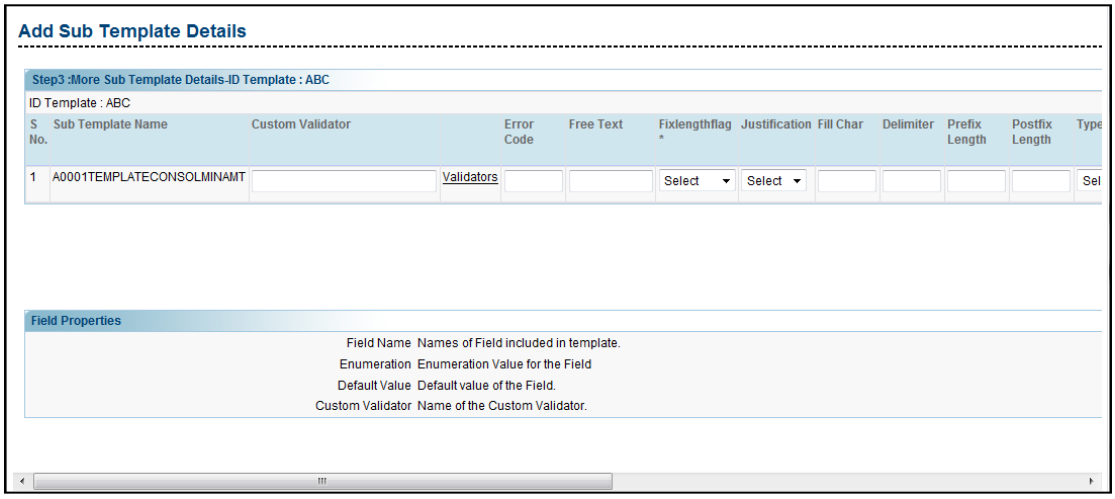
[Display]

Displays the sub template name.

Field Name	Description
Reference Field	For future use.
Data Type	[Display] Displays the data type of the field.
Min Length	[Display] Displays the minimum length of the field.
Max Length	[Display] Displays the minimum length of the field.
Format	[Input] Displays the value format that field e.g. MM/DD/YYYY.
Allowed Characters	[Display] Displays the character that is allowed and should be present in the uploaded file.
Request	[Optional, Check Box] Indicates whether request field is available.
Validate	[Optional, Check Box] Indicates whether validation is enabled.
Mandatory	[Optional, Check Box] Indicates whether field is mandatory.
Divider	For future use.

10. From the **Sub-Template Details** list, select the appropriate template.
11. Click **Insert**.
    The selected sub template appears.
12. In the **Reference Field**, enter the reference field name.
13. Click **Next.**
    The **Add Sub Template Details** screen appears.

Add Sub Template Details



Field Description

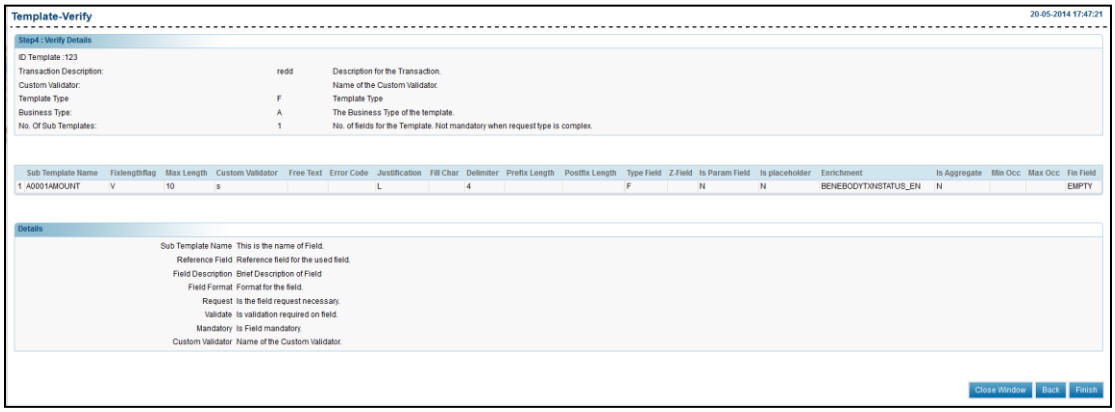
Field Name	Description
Custom Validator	[Optional, Pick List] Indicates the java class name to be used as custom validator. Click the **Validators** link and select one of the java classes from the list.
Error Code	[Optional, Alphanumeric, 20] Indicates the application message ID for custom error message.
Free Text	[Optional, Alphanumeric, 250] Indicates the parameter for custom validator.
Fix Length Flag	[Mandatory, Drop-Down] Indicates the fixed length flag. The options are: • Fixed – Fixed length field • Variable – Variable length field
Justification	[Mandatory, Drop-Down] Indicates the justification The options are: • Left – Left justified field value • Right – Right justified field value

Field Name	Description
Fill Char	[Optional, Alphanumeric, One] Indicates the characters used to fill in the blank spaces.
Delimiter	[Optional, Alphanumeric, 20] Indicates the characters used for delimiting the field value. This is applicable only when the file is of variable type.
Prefix Length	[Optional, Numeric, Three] Indicates the prefix length.
Postfix Length	[Optional, Numeric, Three] Indicates the postfix length.
Type Field	[Mandatory, Drop-Down] Indicates the field type. **Note:** You can specify whether the field is a simple stand alone field or a group field.
Z-Field	[Optional, Drop-Down] Indicates the z field. **Note:** You can specify whether the field will be defined in the bulk file being uploaded or whether it will be enriched.
Is Param Field	[Optional, Check Box] Indicates whether the field is used as parameter.
Is Placeholder	[Optional, Check Box] Indicates whether placeholder is from enrichment.
Enrichment	[Optional, Drop-Down] Indicates the enrichment validation while parsing data.
Is Aggregate	[Optional, Check Box] Indicates whether the data element value is to be aggregated.
Min Occ	[Optional, Numeric, Three] Indicates the minimum number of occurrence.
Max Occ	[Optional, Numeric, Three] Indicates the maximum number of occurrence.

Field Name	Description
Fin Field	[Optional, Check Box] Indicates the list of financial fields. Select any of the fin field to map the data element to it. If Advices are to be prepared for this template please map ADVICETOKEN1 to ADVICETOKEN100. If there is no *Annexure* template (example RBI) and data needs to be taken from the Transaction/Mixed Template then the FinField (NOANNEXUREDATA) should be mapped to any subTemplateName. The data present under that subTemplateName is not considered for this finfield.

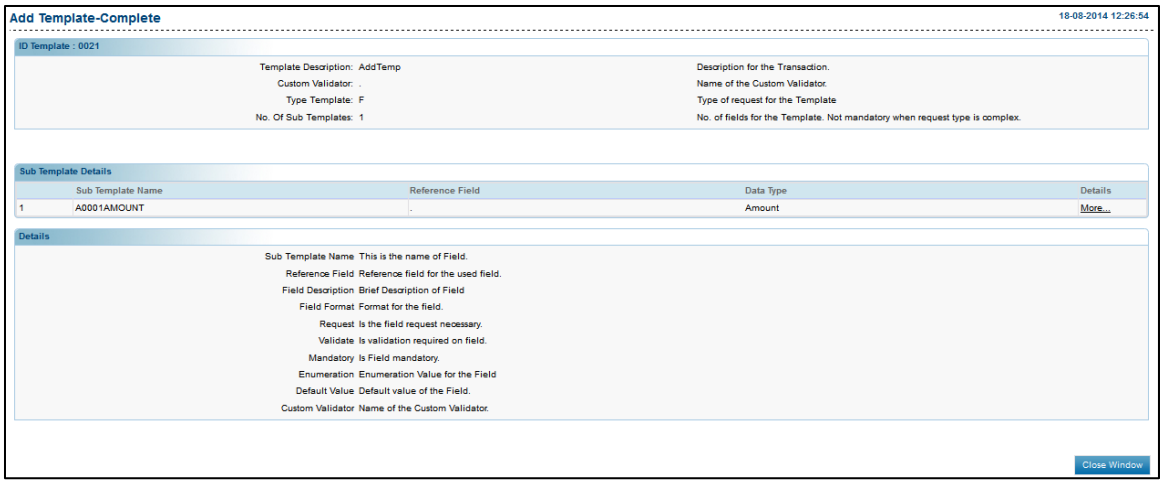
14. From the **Fixed Length Flag** list, select the appropriate fix length.
15. From the **Justification** list, select the text justification.
16. From the **Type Field** list, select the appropriate field type.
17. Click **Next**.
    The **Verify Template** screen appears.

Template Verify


Template-Verify
20-05-2014 17:47:21
Step4 : Verify Details
ID Template :123
Transaction Description: redd Description for the Transaction.
Custom Validator: Name of the Custom Validator.
Template Type F Template Type
Business Type: A The Business Type of the template.
No. Of Sub Templates: 1 No. of fields for the Template. Not mandatory when request type is complex.
Sub Template Name Fixlengthflag Max Length Custom Validator Free Text Error Code Justification Fill Char Delimiter Prefix Length Postfix Length Type Field Z-Field Is Param Field Is placeholder Esrichment Is Aggregate Min Occ Max Occ Fin Field
1 A0001AMOUNT V 10 s L 4 F N N BENEBODYTXNSTATUS_EN N EMPTY
Details
Sub Template Name This is the name of Field.
Reference Field Reference field for the used field.
Field Description Brief Description of Field
Field Format Format for the field.
Request Is the field request necessary.
Validate Is validation required on field.
Mandatory Is Field mandatory.
Custom Validator Name of the Custom Validator.
Close Window
Back
Finish

18. Click **Finish.**
    The **Complete Add Template** screen appears.
    OR
    Click **Back** to navigate to the previous screen.
    OR
    Click **Close Window** to close the transaction.

Add Template Complete


Add Template-Complete
18-08-2014 12:26:54
ID Template : 0021
Template Description: AddTemp
Description for the Transaction.
Custom Validator: .
Name of the Custom Validator.
Type Template: F
Type of request for the Template
No. Of Sub Templates: 1
No. of fields for the Template. Not mandatory when request type is complex.
Sub Template Details
Sub Template Name
Reference Field
Data Type
Details
1
A0001AMOUNT
.
Amount
More...
Details
Sub Template Name This is the name of Field.
Reference Field Reference field for the used field.
Field Description Brief Description of Field
Field Format Format for the field.
Request Is the field request necessary.
Validate Is validation required on field.
Mandatory Is Field mandatory.
Enumeration Enumeration Value for the Field
Default Value Default value of the Field.
Custom Validator Name of the Custom Validator.
Close Window

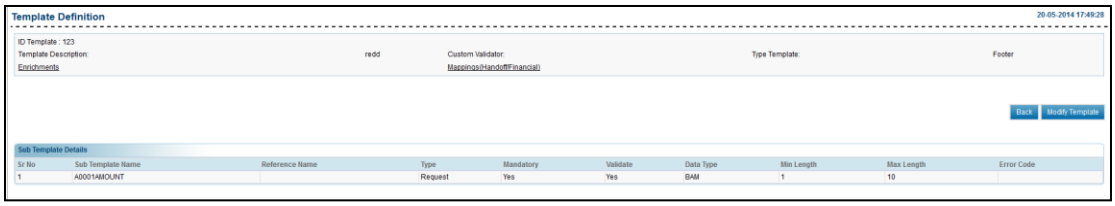
19. Click **Create Another** to navigate to the **Add Template** definition screen.
OR
Click **Close Window** to close the transaction

To modify the existing template definition

1. Click the alphabet link.
The ID template corresponding to the selected alphabet appears.

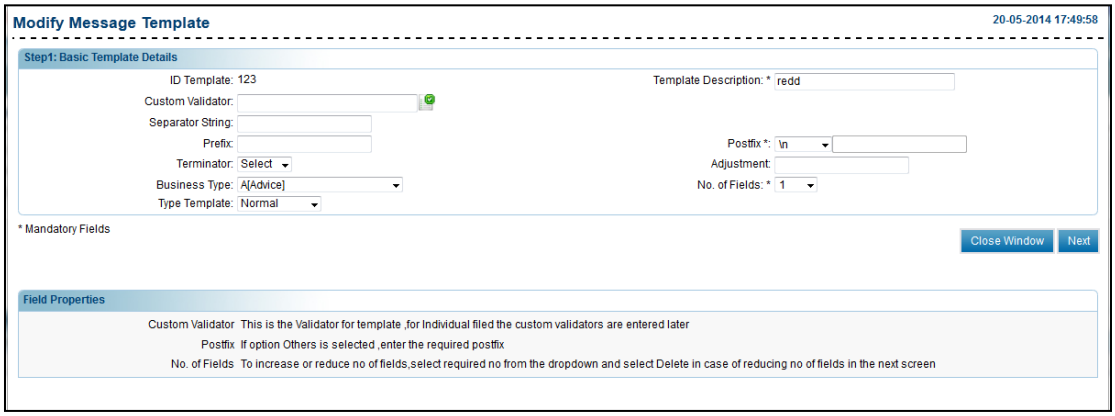
2. Click the link under the **ID Template** column to modify the bulk template definition.

Template Definition



3. Click **Modify Template**.
The **Modify Message Template** screen appears.

Modify Message Template

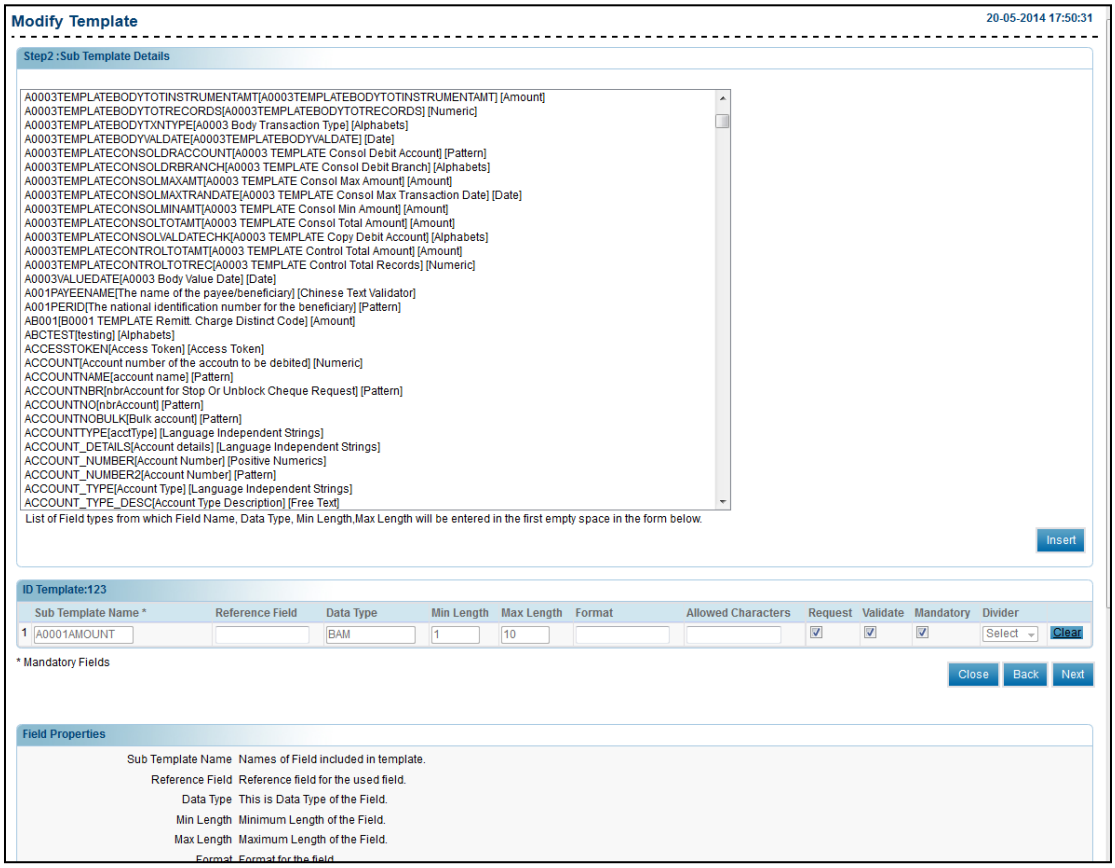

Modify Message Template
20-05-2014 17:49:58
Step1: Basic Template Details
ID Template: 123
Template Description: * redd
Custom Validator:
Separator String:
Prefix:
Postfix *: \n
Terminator: Select
Adjustment:
Business Type: A[Advice]
No. of Fields: * 1
Type Template: Normal
* Mandatory Fields
Close Window
Next
Field Properties
Custom Validator This is the Validator for template ,for Individual filed the custom validators are entered later
Postfix If option Others is selected ,enter the required postfix
No. of Fields To increase or reduce no of fields,select required no from the dropdown and select Delete in case of reducing no of fields in the next screen

4. In the **Template Description** field, modify the appropriate information.
5. In the **Postfix** list, select the appropriate prefix.
6. Click **Next**.
   The **Modify Template** screen appears.

Note: For the description of the fields, please refer **To create Bulk Template Definition**.

OR
Click **Close Window** to close the transaction.

Modify Template

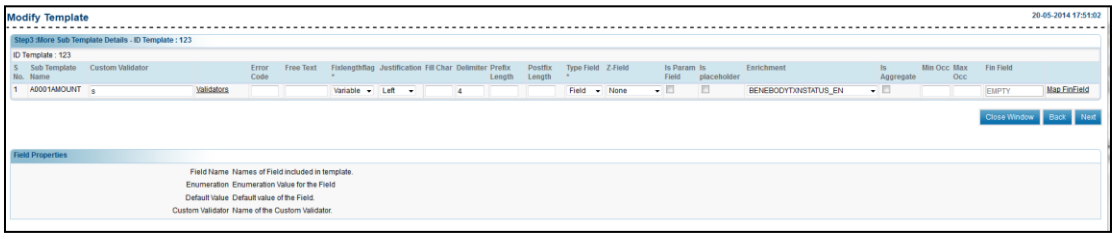

Modify Template
20-05-2014 17:50:31
Step2 :Sub Template Details
A0003TEMPLATEBODYTOTINSTRUMENTAMT[A0003TEMPLATEBODYTOTINSTRUMENTAMT] [Amount]
A0003TEMPLATEBODYTOTRECORDS[A0003TEMPLATEBODYTOTRECORDS] [Numeric]
A0003TEMPLATEBODYTXNTYPE[A0003 Body Transaction Type] [Alphabets]
A0003TEMPLATEBODYVALDATE[A0003TEMPLATEBODYVALDATE] [Date]
A0003TEMPLATECONSOLDRACCOUNT[A0003 TEMPLATE Consol Debit Account] [Pattern]
A0003TEMPLATECONSOLDRBRANCH[A0003 TEMPLATE Consol Debit Branch] [Alphabets]
A0003TEMPLATECONSOLMAXAMT[A0003 TEMPLATE Consol Max Amount] [Amount]
A0003TEMPLATECONSOLMAXTRANDATE[A0003 TEMPLATE Consol Max Transaction Date] [Date]
A0003TEMPLATECONSOLMINAMT[A0003 TEMPLATE Consol Min Amount] [Amount]
A0003TEMPLATECONSOLTOTAMT[A0003 TEMPLATE Consol Total Amount] [Amount]
A0003TEMPLATECONSOLVALDATECHK[A0003 TEMPLATE Copy Debit Account] [Alphabets]
A0003TEMPLATECONTROLTOTAMT[A0003 TEMPLATE Control Total Amount] [Amount]
A0003TEMPLATECONTROLTOTREC[A0003 TEMPLATE Control Total Records] [Numeric]
A0003VALUEDATE[A0003 Body Value Date] [Date]
A001PAYEENAME[The name of the payee/beneficiary] [Chinese Text Validator]
A001PERID[The national identification number for the beneficiary] [Pattern]
AB001[B0001 TEMPLATE Remitt. Charge Distinct Code] [Amount]
ABCTEST[testing] [Alphabets]
ACCESSTOKEN[Access Token] [Access Token]
ACCOUNT[Account number of the accoutn to be debited] [Numeric]
ACCOUNTNAME[account name] [Pattern]
ACCOUNTNBR[nbrAccount for Stop Or Unblock Cheque Request] [Pattern]
ACCOUNTNO[nbrAccount] [Pattern]
ACCOUNTNOBULK[Bulk account] [Pattern]
ACCOUNTTYPE[acctType] [Language Independent Strings]
ACCOUNT_DETAILS[Account details] [Language Independent Strings]
ACCOUNT_NUMBER[Account Number] [Positive Numerics]
ACCOUNT_NUMBER2[Account Number] [Pattern]
ACCOUNT_TYPE[Account Type] [Language Independent Strings]
ACCOUNT_TYPE_DESC[Account Type Description] [Free Text]
List of Field types from which Field Name, Data Type, Min Length,Max Length will be entered in the first empty space in the form below.
Insert
ID Template:123
Sub Template Name *
Reference Field
Data Type
Min Length
Max Length
Format
Allowed Characters
Request
Validate
Mandatory
Divider
1
A0001AMOUNT
BAM
1
10
Select
Clear
* Mandatory Fields
Close
Back
Next
Field Properties
Sub Template Name Names of Field included in template.
Reference Field Reference field for the used field.
Data Type This is Data Type of the Field.
Min Length Minimum Length of the Field.
Max Length Maximum Length of the Field.
Format Format for the field.

7. Enter the appropriate information in the relevant fields
8. Click **Next**.

Note: For the description of the fields, please refer to create **Bulk Template Definition**.

OR
Click **Back** to navigate to the previous screen.
OR
Click **Close** to close the screen.

Modify Template

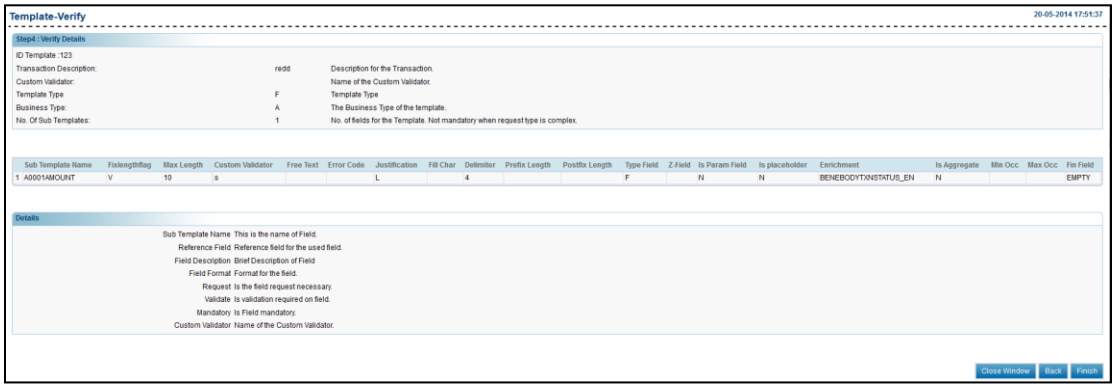

Modify Template
20-05-2014 17:51:02
Step3 :More Sub Template Details - ID Template : 123
ID Template : 123
Close Window
Back
Next
Field Properties
Field Name Names of Field included in template.
Enumeration Enumeration Value for the Field
Default Value Default value of the Field.
Custom Validator Name of the Custom Validator.

9. Enter the appropriate information in the relevant fields.

10. Click **Next**.
The **Template–Verify** screen appears.

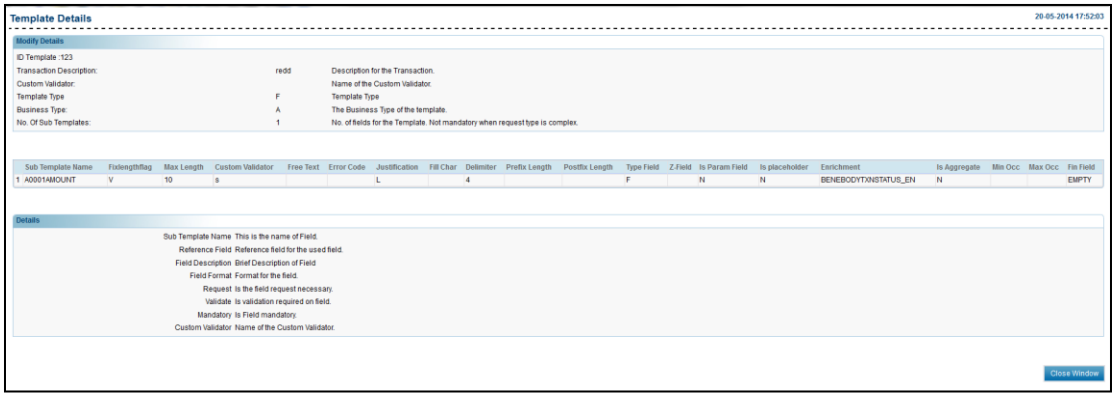
Note: For the description of the fields, please refer to the **Create Bulk Template Definition**.

Verify Template


Template-Verify
20-05-2014 17:51:37
Step4 : Verify Details
ID Template :123
Transaction Description: redd Description for the Transaction.
Custom Validator: Name of the Custom Validator.
Template Type F Template Type
Business Type: A The Business Type of the template.
No. Of Sub Templates: 1 No. of fields for the Template. Not mandatory when request type is complex.
Sub Template Name Fixlengthflag Max Length Custom Validator Free Text Error Code Justification Fill Char Delimiter Prefix Length Postfix Length Type Field Z-Field Is Param Field Is placeholder Enrichment Is Aggregate Min Occ Max Occ Fin Field
1 A0001AMOUNT V 10 s L 4 F N N BENEBODYTXNSTATUS_EN N EMPTY
Details
Sub Template Name This is the name of Field.
Reference Field Reference field for the used field.
Field Description Brief Description of Field
Field Format Format for the field.
Request Is the field request necessary.
Validate Is validation required on field.
Mandatory Is Field mandatory.
Custom Validator Name of the Custom Validator.
Close Window
Back
Finish

11. Click **Finish**.
The **Template Details** screen appears.
OR
Click **Back** to navigate to the previous screen.
OR
Click **Close Window** to close the screen.

Template Details


Template Details
20-05-2014 17:52:03
Modify Details
ID Template :123
Transaction Description: redd Description for the Transaction.
Custom Validator: Name of the Custom Validator.
Template Type F Template Type
Business Type: A The Business Type of the template.
No. Of Sub Templates: 1 No. of fields for the Template. Not mandatory when request type is complex.
Sub Template Name Fixlengthflag Max Length Custom Validator Free Text Error Code Justification Fill Char Delimiter Prefix Length Postfix Length Type Field Z-Field Is Param Field Is placeholder Enrichment Is Aggregate Min Occ Max Occ Fin Field
1 A0001AMOUNT V 10 s L 4 F N N BENEBODYTXNSTATUS_EN N EMPTY
Details
Sub Template Name This is the name of Field.
Reference Field Reference field for the used field.
Field Description Brief Description of Field
Field Format Format for the field.
Request Is the field request necessary.
Validate Is validation required on field.
Mandatory Is Field mandatory.
Custom Validator Name of the Custom Validator.
Close Window

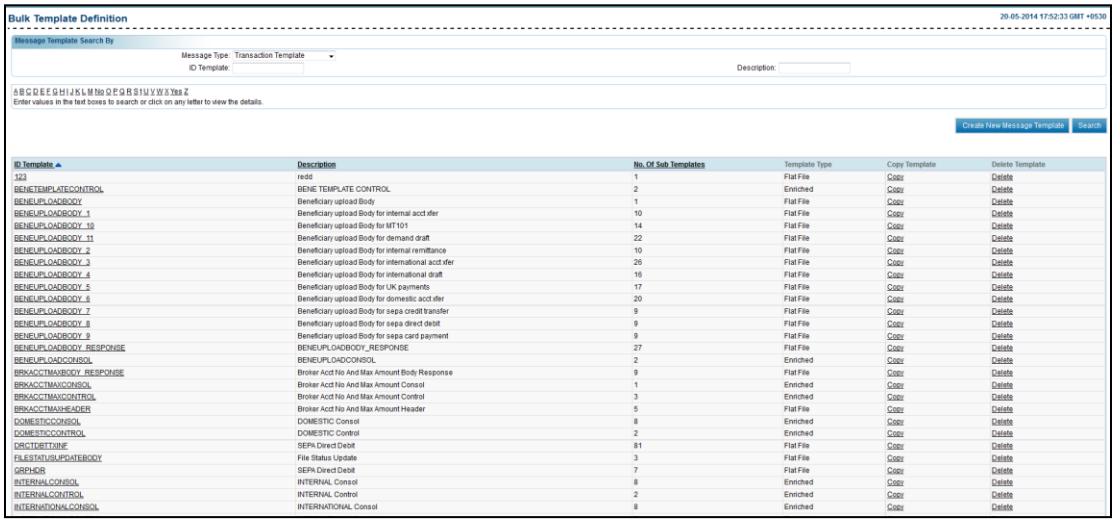
12. Click **Close Window** to close the screen.

To copy bulk template

Using copy bulk template you can introduce a template or use an existing template with minor modifications.

1. To copy a particular bulk template, click on the alphabet with which it starts.

Bulk Template Definition


Bulk Template Definition
20-05-2014 17:52:33 GMT +0530
Message Template Search By
Message Type: Transaction Template
ID Template:
Description:
A B C D E F G H I J K L M No O P Q R S T U V W X Yes Z
Enter values in the text boxes to search or click on any letter to view the details.
Create New Message Template
Search
ID Template
Description
No. Of Sub Templates
Template Type
Copy Template
Delete Template
123 redd 1 Flat File Copy Delete
BENETEMPLATECONTROL BENE TEMPLATE CONTROL 2 Enriched Copy Delete
BENEUPLOADBODY Beneficiary upload Body 1 Flat File Copy Delete
BENEUPLOADBODY_1 Beneficiary upload Body for internal acct xfer 10 Flat File Copy Delete
BENEUPLOADBODY_10 Beneficiary upload Body for MT101 14 Flat File Copy Delete
BENEUPLOADBODY_11 Beneficiary upload Body for demand draft 22 Flat File Copy Delete
BENEUPLOADBODY_2 Beneficiary upload Body for internal remittance 10 Flat File Copy Delete
BENEUPLOADBODY_3 Beneficiary upload Body for international acct xfer 26 Flat File Copy Delete
BENEUPLOADBODY_4 Beneficiary upload Body for international draft 16 Flat File Copy Delete
BENEUPLOADBODY_5 Beneficiary upload Body for UK payments 17 Flat File Copy Delete
BENEUPLOADBODY_6 Beneficiary upload Body for domestic acct xfer 20 Flat File Copy Delete
BENEUPLOADBODY_7 Beneficiary upload Body for sepa credit transfer 9 Flat File Copy Delete
BENEUPLOADBODY_8 Beneficiary upload Body for sepa direct debit 9 Flat File Copy Delete
BENEUPLOADBODY_9 Beneficiary upload Body for sepa card payment 9 Flat File Copy Delete
BENEUPLOADBODY_RESPONSE BENEUPLOADBODY_RESPONSE 27 Flat File Copy Delete
BENEUPLOADCONSOL BENEUPLOADCONSOL 2 Enriched Copy Delete
BRKACCTMAXBODY_RESPONSE Broker Acct No And Max Amount Body Response 9 Flat File Copy Delete
BRKACCTMAXCONSOL Broker Acct No And Max Amount Consol 1 Enriched Copy Delete
BRKACCTMAXCONTROL Broker Acct No And Max Amount Control 3 Enriched Copy Delete
BRKACCTMAXHEADER Broker Acct No And Max Amount Header 5 Flat File Copy Delete
DOMESTICCONSOL DOMESTIC Consol 8 Enriched Copy Delete
DOMESTICCONTROL DOMESTIC Control 2 Enriched Copy Delete
DRCTDBTTXINF SEPA Direct Debit 81 Flat File Copy Delete
FILESTATUSUPDATEBODY File Status Update 3 Flat File Copy Delete
GRPHDR SEPA Direct Debit 7 Flat File Copy Delete
INTERNALCONSOL INTERNAL Consol 8 Enriched Copy Delete
INTERNALCONTROL INTERNAL Control 2 Enriched Copy Delete
INTERNATIONALCONSOL INTERNATIONAL Consol 8 Enriched Copy Delete

2. Click **Copy** to copy the bulk template.
   Enter the new template name and click **Ok**.
   The new copied template appears in the list of **Bulk Template Definition** screen.

3. Click **Delete** to delete the bulk template.

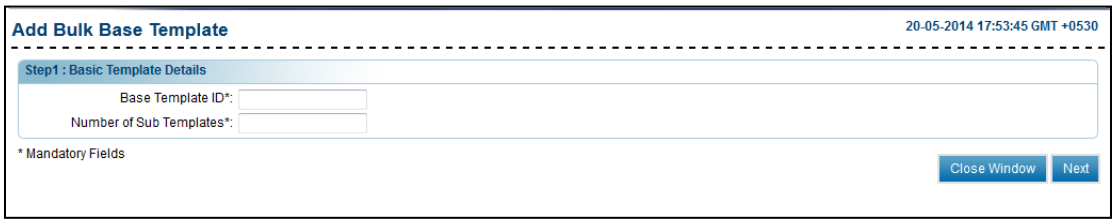
7. Bulk File Template Definition

Using this transaction you can create or modify the bulk template. This option allows you to search the bulk template alphabetically or by specifying the field value *Alphabetical* search, it will show all the template files initiating with that alphabet.

To create new bulk file template

1. From the **Bulk Management** menu, select **Bulk Template Definition**.
   The **Bulk Template Definition** screen appears.
2. Click **Create New Bulk Template** to create a new message template.
   The **Add Message Template** screen appears.

Add Bulk Base Template

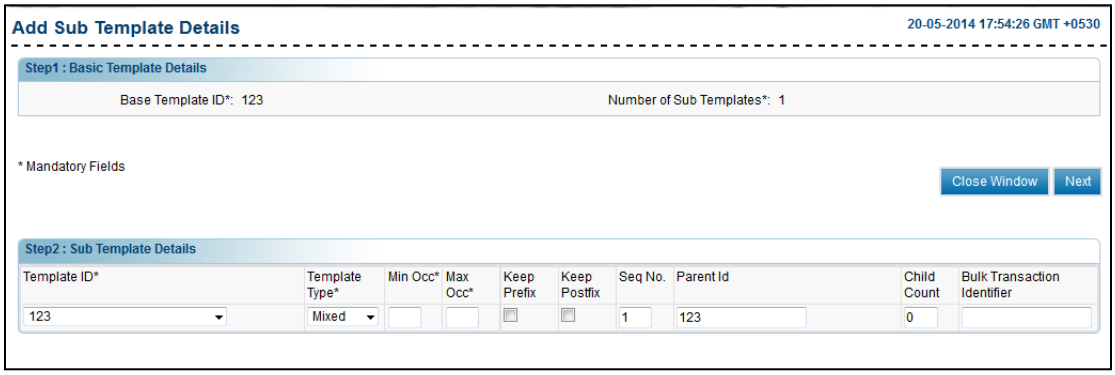


Field Description

Field Name	Description
Base Template ID	[Mandatory, Alphanumeric, 40] Indicates the base template ID.
Number of Sub Templates	[Mandatory, Alphanumeric, Two] Indicates the number of base templates.

3. In the **Base Template ID** field, enter the base template ID.
4. In the Number of **Sub Templates** field, enter the **Base Template ID** and the number of sub templates.
5. Click **Next**.
   The **Add Sub Template Details** screen appears.
   OR
   Click **Close Window** to close the transaction.

Add Sub Template Details



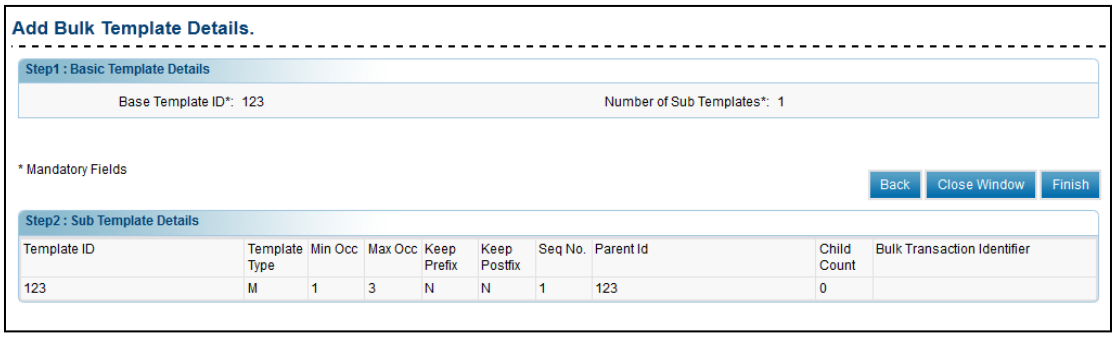
Field Description

Field Name	Description
Template ID	[Mandatory, Drop-Down] Indicates the template ID. You can view the selected data in the bulk data file.
Template Type	[Mandatory, Drop-Down] Indicates the template type. The options are as follows: • **Mixed**: This type of template contains more than one type of transaction such as Cheque, DD etc. • **Record**: This type of template contains only cheque type transaction. • **Section**: This type of template contains collection of records with instructions and its corresponding details. To repeat a particular pattern, the section template is used.
Min Occ	[Mandatory, Numeric, Three] Indicates the minimum occurrence of the records that should be present in the bulk data file to be uploaded.
Max Occ	[Mandatory, Numeric, Three] Indicates the maximum occurrence of the records that should be present in the bulk data file to be uploaded.
Keep Prefix	[Optional, Check Box] Indicates whether prefix is enabled for the bulk template.
Keep Postfix	[Optional, Check Box] Indicates whether postfix is enabled for the bulk template.

Field Name	Description
Seq. No.	[Mandatory, Numeric, Five] Indicates the sequence number of the template ID.
Parent ID	[Display] Displays the parent ID of the template. The parent template ID is same as the template ID. Once the base template ID is defined, the parent ID field automatically gets populated.
Child Count	[Conditional, Numeric, Three] Indicates the child count number for the section template. To enable this field, select the **Section** option, from the **Template Type** list.
Bulk Transaction Identifier	[Optional, Alphanumeric, 20] Indicates the bulk transaction identifier associated with the file.

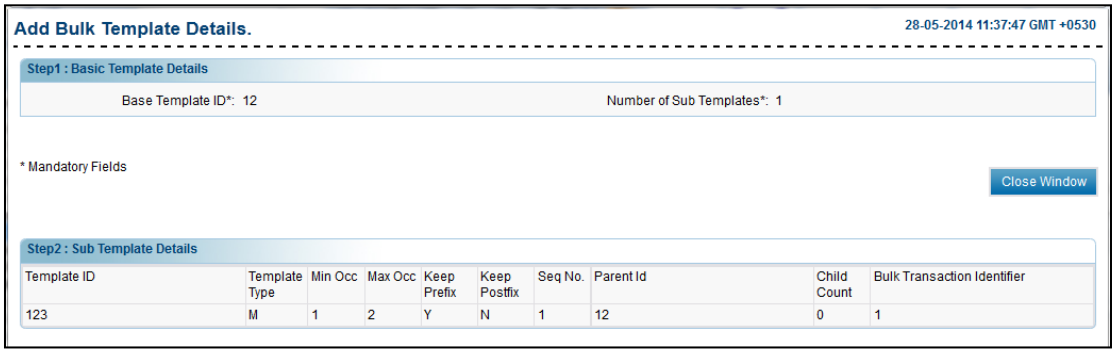
6. Click **Next**.
The **Add Bulk Template Details Verify** screen appears.
OR
Click **Close Window** to close the transaction.

Add Bulk Template Details



7. Click **Back** to go navigate to the previous screen.
OR
Click **Close Window** to close the transaction.
OR
Click **Finish**.
The **Add Bulk Template Details** confirmation screen appears.

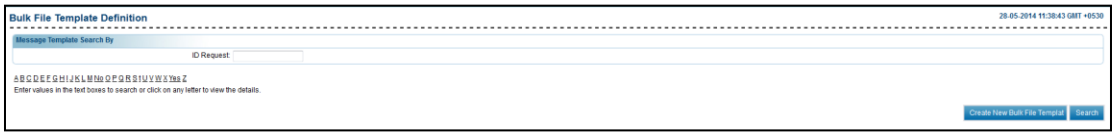
Add Bulk Template Details



8. Click **Close Window** to close the transaction.

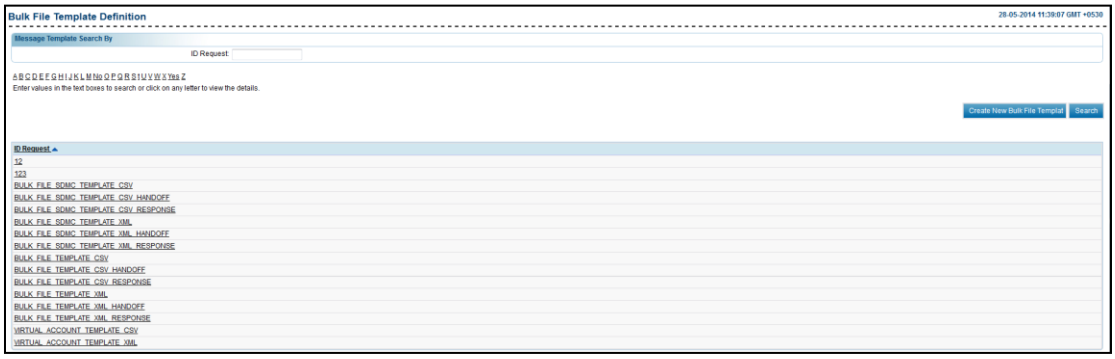
To search and modify the existing bulk file template

Bulk File Template Definition


Bulk File Template Definition
28-05-2014 11:38:43 GMT +0530
Message Template Search By
ID Request:
A B C D E F G H I J K L M No O P Q R S T U V W X Yes Z
Enter values in the text boxes to search or click on any letter to view the details.
Create New Bulk File Templat
Search

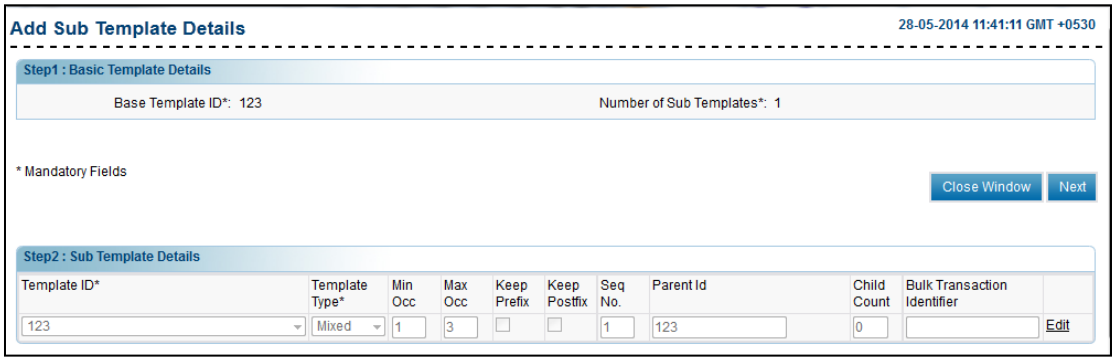
9. Click the alphabets for the alphabetical search Or the **Search** button.
The **Bulk File Template Definition** screen with the search result appears.

Bulk File Template Definition



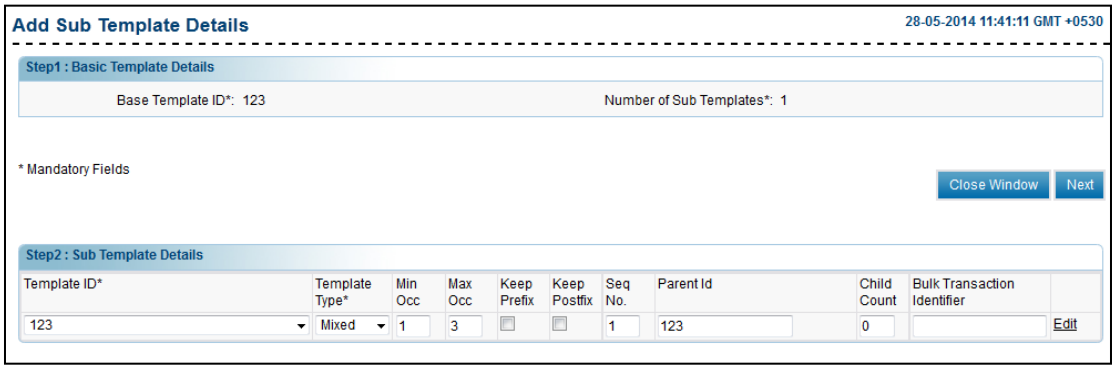
10. Click the ID request link to modify the ID details.
The **Add Sub Template Details** screen appears.

Add Sub Template Details



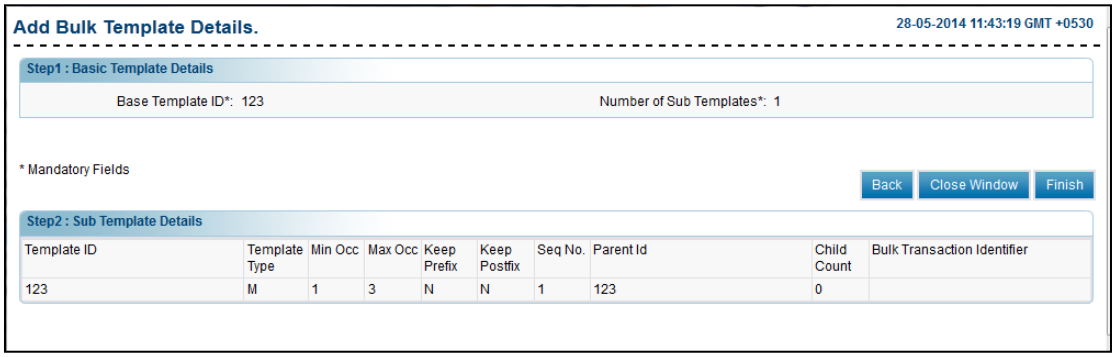
11. Click **Edit** link to modify a particular template ID.

Add Sub Template Details



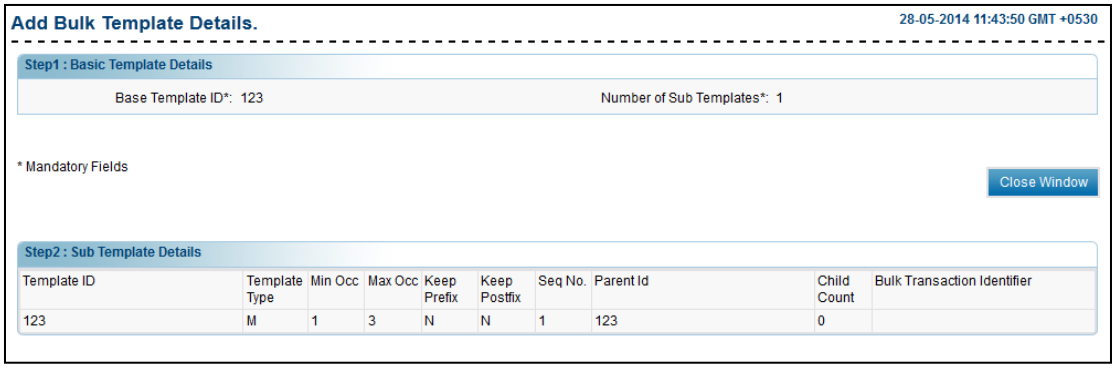
12. From the **Template ID** list, select the appropriate information.
13. From the **Template Type** list, select the appropriate information.
14. Click **Next**.
    The **Add Sub Template Details** verification screen appears.

Add Sub Template Details



15. Click **Back** to navigate to the previous screen.
OR
Click **Close Window** to close the transaction.
OR
Click **Finish**.
The **Add Bulk Template Details** confirmation screen appears.

Add Bulk Template Details



16. Click **Close window** to close the transaction.

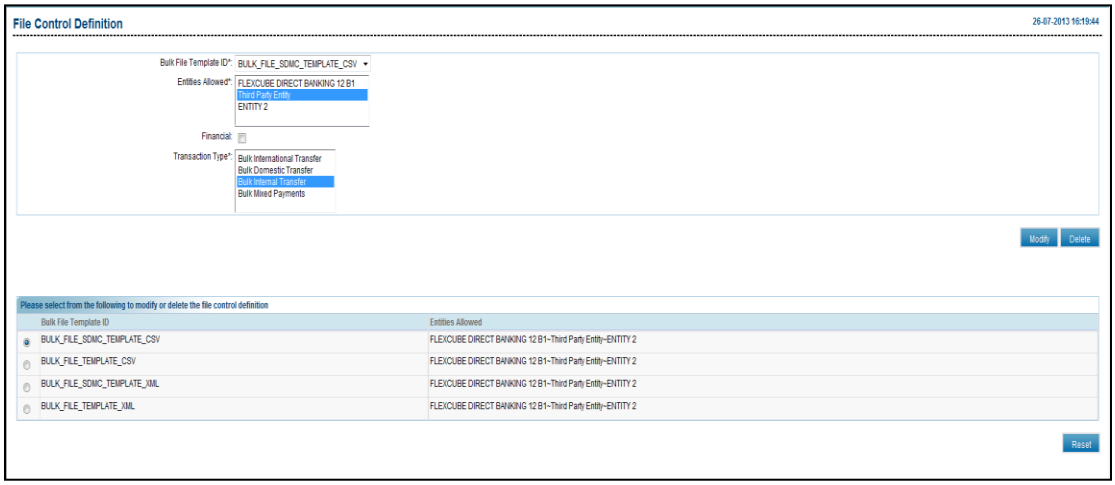
8. File Control Definition

Using File Control Definition option, an administrator can assign country specific mappings for bulk file template definition. It also allows specifying additional constraints to the file template definition.

To create the file control definition

1. From the **Bulk Management** menu, select **File Control Definition**.
   The **File Control Definition** screen appears.
2. From the **Bulk File Template ID** list, select the appropriate template ID.
3. From the **Entities Allowed** list, select the entities.
4. From the **Transaction Type** list, select the transaction type.

File Control Definition



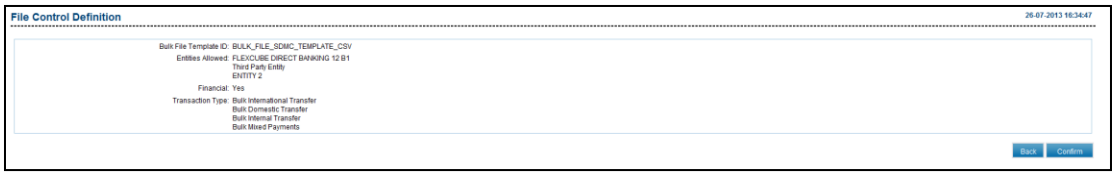
Field Description

Field Name	Description
Bulk File Template ID	[Mandatory, Drop-Down] Select the bulk file template ID from the drop-down list.
Entities Allowed	[Mandatory, Check Box] Select the appropriate check box for the country registered under multi entity setup.
Financial	[Optional, Check Box] Select the Financial check box to indicate that file template can be used as financial upload.
Transaction Type	[Mandatory, Drop-Down] Select the transaction type to which the file template caters.

Field Name	Description
Bulk File Template Id	[Display] This column displays the bulk file template ID. Click the Bulk file Template Id radio button to select a Bulk File Template Id.
Entities Allowed	[Display] This column displays the entities allowed.

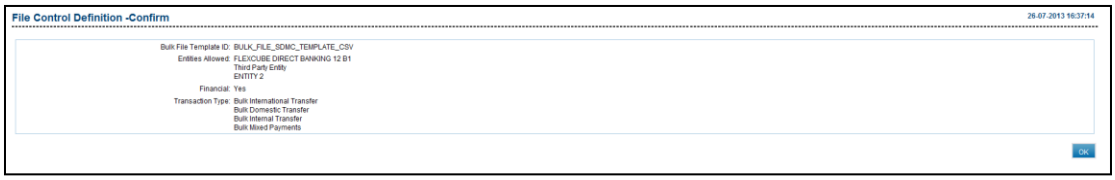
5. Click **Submit**.
The **File Control Definition-Verify** screen appears.

File Control Definition-Verify



6. Click **Confirm** to complete the file control definition.
The **File Control Definition-Confirm** screen with the status message appears.
OR
Click **Back** to navigate to the previous screen.
The **File Control Definition** screen appears.

File Control Definition-Confirm

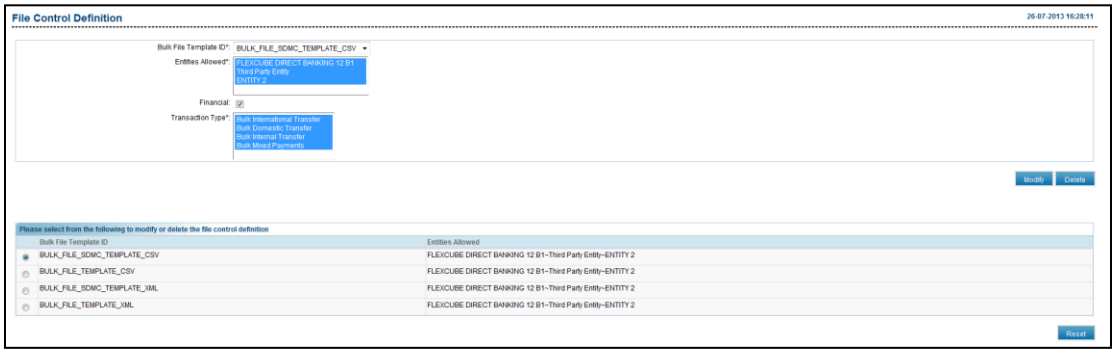


7. Click **Ok**.
The **File Control Definition** screen appears.

To modify or delete file control definition:

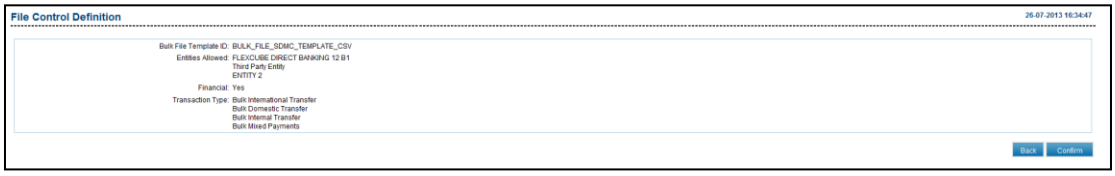
8. Select **Bulk File Template ID** in the **File Control Definition**.

File Control Definition



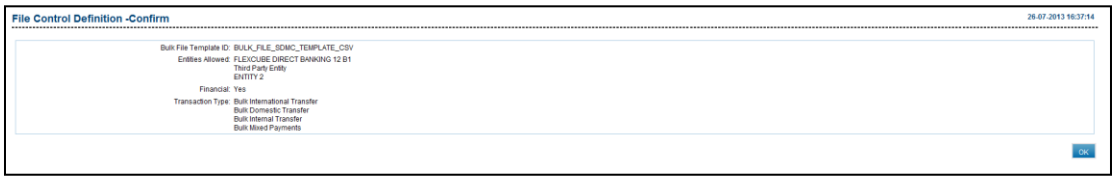
9. Click **Modify**.
The **File Control Definition Verify** screen appears.

File Control Definition Verify



10. Click **Confirm**.
The **File Control Definition - Confirm** screen appears.

File Control Definition Confirm



11. Click **OK**.

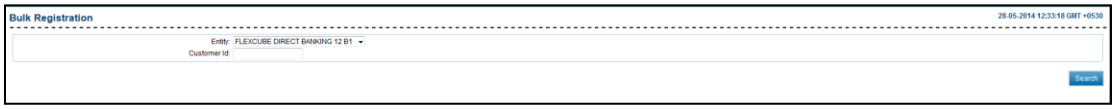
9. Bulk Registration

Using bulk registration you can register for bulk file upload. You can also access the bulk file templates to view and assign and view the list of bulk registration created on earlier occasions.

To create a bulk registration

1. From the **Bulk Management** menu, select **Bulk Registration**.
The **Bulk Registration** screen appears.

Bulk Registration

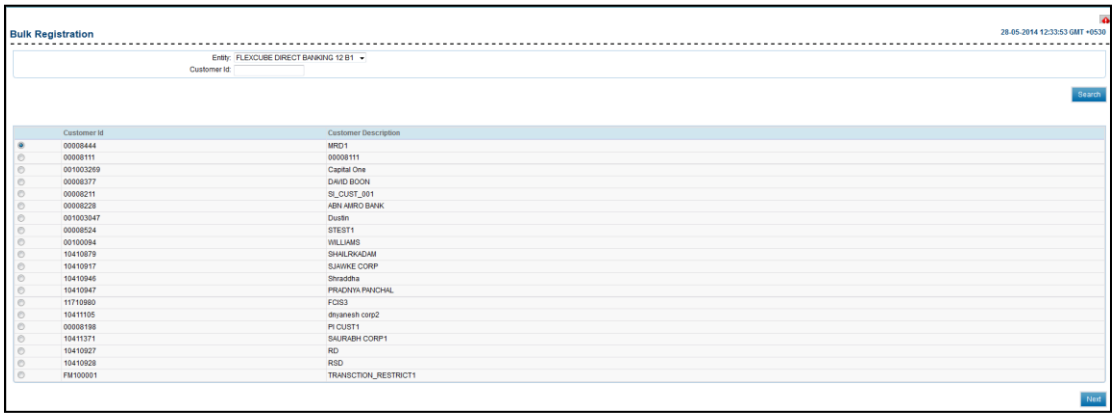


Field Description

Field Name	Description
Entity	[Mandatory, Drop-Down] Indicates the entity.
Customer Id	[Mandatory, Alphanumeric, 20] Indicates the customer ID.

2. Click **Search**.
The **Bulk Registration** screen with the search result appears.

Bulk Registration

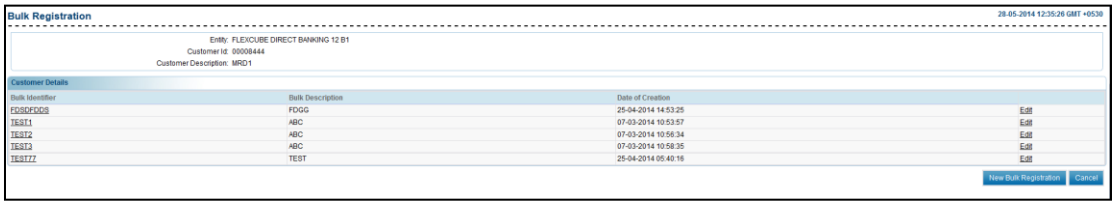


Field Description

Column Name	Description
Customer Id	[Display] Displays the customer ID.
Customer Description	[Display] Displays the customer name.

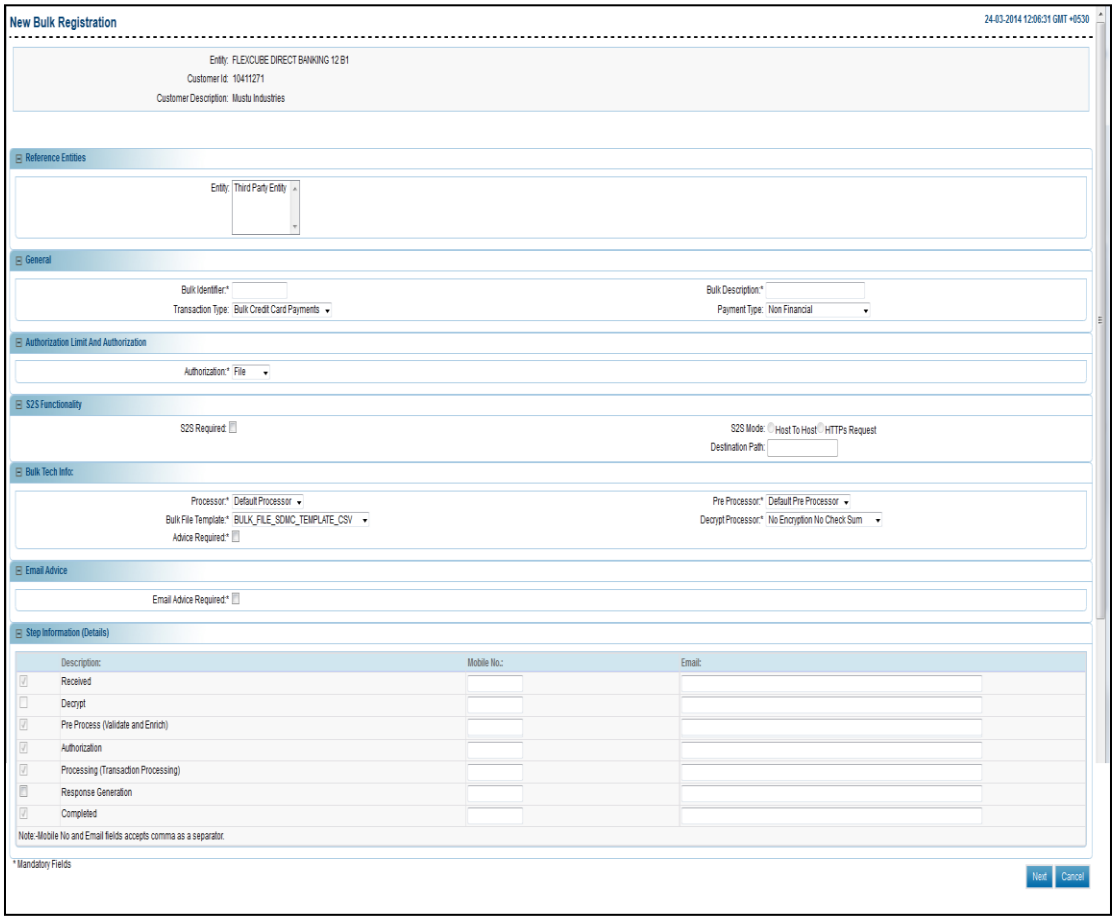
3. In the **Customer ID** field, select the appropriate customer ID.
4. Click **Next**.
   The **Bulk Registration** screen with the details appears.

Bulk Registration



5. Click **New Bulk Registration**.
   The **New Bulk Registration** screen appears.
   OR
   Click **Cancel** to navigate to the previous screen
   OR
   Click **Edit** link to make changes in the bulk registration
   OR
   Click **Bulk Identifier** link to view the details of the bulk registration.

New Bulk Registration



Field Description

Field Name	Description
Selected Customer	
Entity	[Display] Displays the name of the entity.
General	
Bulk Identifier	[Mandatory, Alphanumeric, 10] Indicates the bulk type code for the selected customer ID.
Bulk Description	[Mandatory, Alphanumeric, 50] Indicates the bulk type description for the selected customer ID.

Field Name	Description
Payment Type	[Optional, Drop-Down] Indicates the payment type. The options are: • Single Debit Single Credit • Single Debit Multiple Credit • Multiple Debit Single Credit It is an accounting entry type at the host system.
Transaction Type	[Optional, Drop-Down] Indicates the transaction type. The values are: • Internal Transfer • Domestic Transfer • International Transfer • Mixed Payments • Credit Card Payments • Virtual Accounts
Authorization Limit and Authorization	
Authorization	[Optional, Drop-Down] Indicates the authorization criteria. The options are: • File • Record
S2S Functionality	
S2S Required	[Optional, Checkbox] Indicates whether S2S functionality is available for BTID.

Below fields are enabled if ‘S2S Required’ flag is selected.

Field Name	Description
S2S Mode	[Optional, Option] Indicates the S2S mode through which client will send the bulk upload files. The Values are: • Host to Host integration • HTTPs request • It is mandatory to select either **Host to Host integration** or **HTTPs request** option.
Destination Path	[Conditional, Alphanumeric, 100] Indicates the destination location of the server path to which acknowledgement and response file is sent. To enable this field, select the **Host to Host integration** option, in the **S2S** field.
Response URL	[Optional, Alphanumeric,100] Indicates the client URL to which acknowledgement and response file is sent.
Bulk Tech Info	
Processor	[Optional, Drop-Down] Indicates the processor. The options are: • Beneficiary Processor • Default Processor
Preprocessor	[Optional, Drop-Down] Indicates the preprocessor.
Bulk File Template	[Optional, Drop-Down] Indicates the bulk file template.

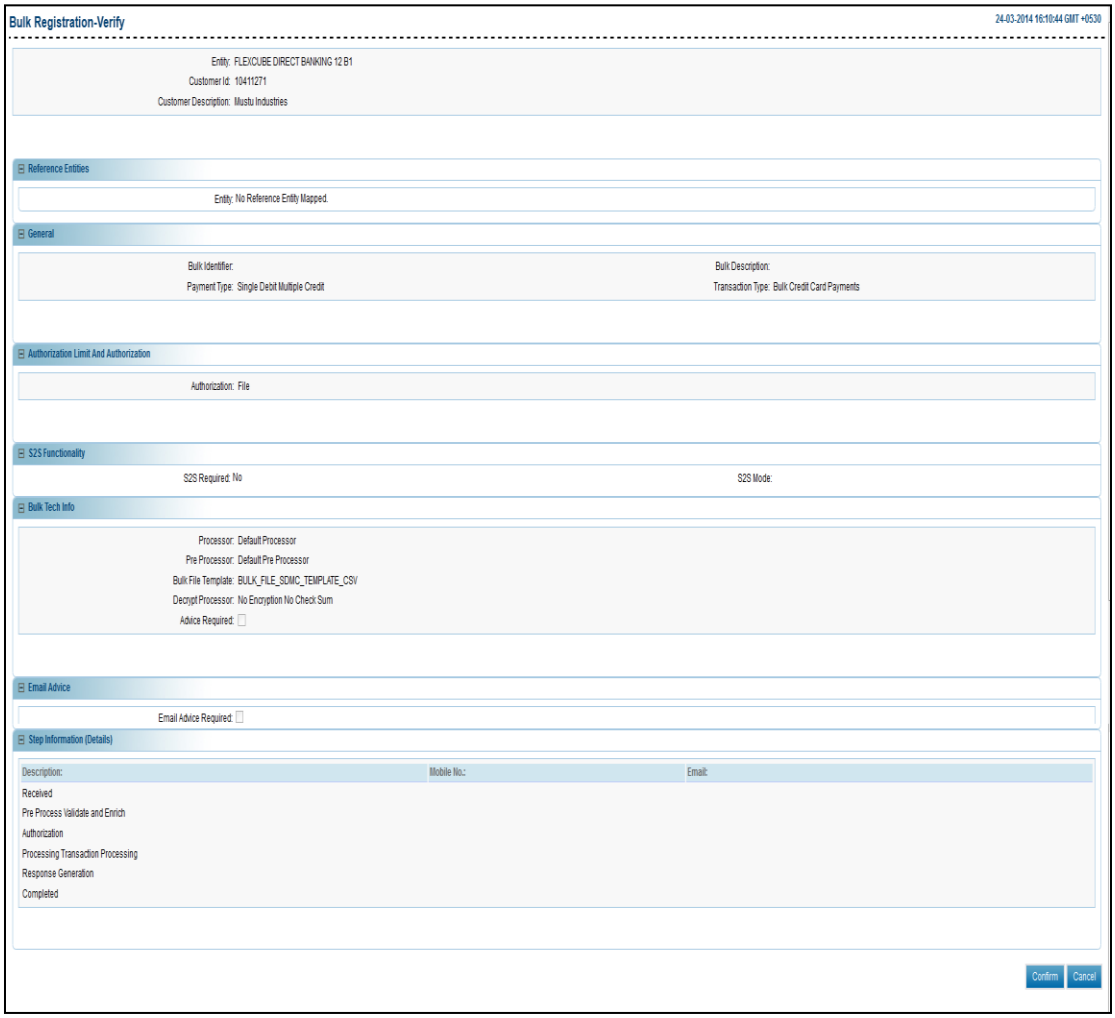
Field Name	Description
Decrypt Processor	[Optional, Drop-Down] Indicates the type of encryption. The options are: • Both checksum and Encryption • Checksum encryption • Encryption only • Both checksum and Encryption • No checksum and No Encryption • Password Based Encryption
Action Required	[Optional, Check Box] Indicates whether the corporate upload file consist of advice portion.
Email Advice Info	
Email Advice	[Optional, Check Box] Indicates whether email advice for the BTID is enabled.
Email Advice Format	[Conditional, Option] Indicates the email advice format. To enable this field, select **Email Advice Required** option. The values are: • Default • Custom
Custom Format Template ID	[Optional, Alphanumeric, 30] Indicates the custom email advice template ID. This field is mandatory if ‘Custom Email Advice’ is selected.

Step information Details

Field Name	Description
Step Information	[Optional, Check Box] Select the **Description** check box if an alert is to be generated at any step and the mobile number and email ID to which the alert is to be sent. The options are: • Received • Decrypt • Pre process (Validate and enrich) • Authorization • Processing (Transaction Processing) • Response Generation • Completed
Mobile Number	[Optional, Numeric,12] Indicates the mobile number.
Email	[Optional, Alphanumeric,100] Indicates the email ID of the customer.

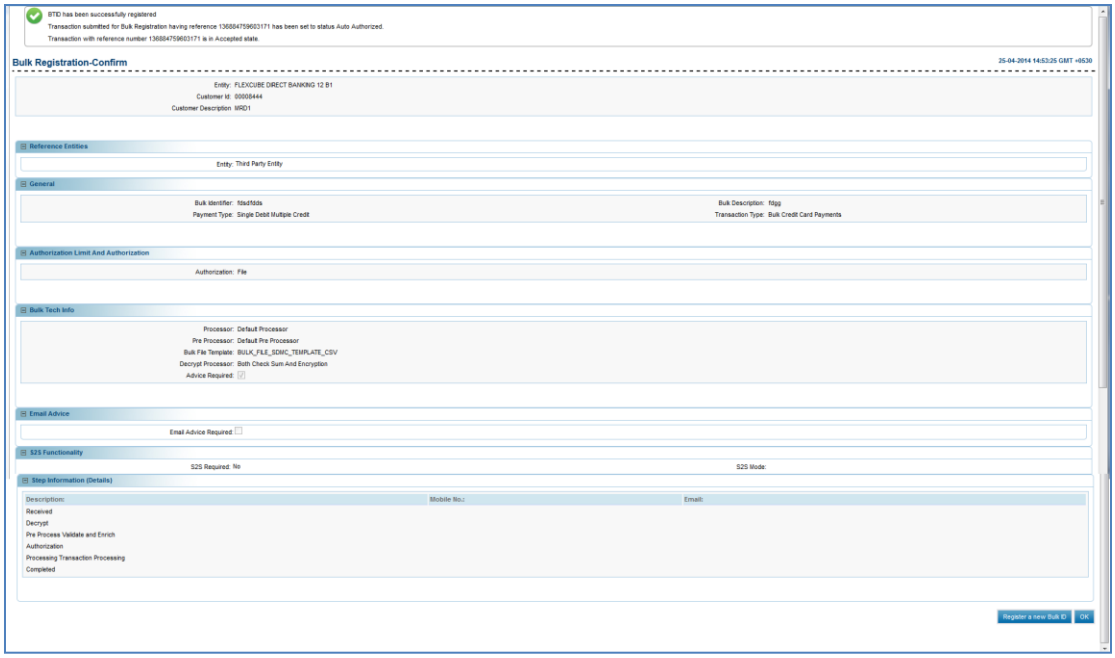
6. In the **Bulk Identifier** field, enter the bulk identifier.
7. In the **Bulk Description** field, enter the description.
8. From the **Authorization** list, select the appropriate option
9. From the **Processor** list, select the appropriate option.
10. From the **Pre-Processor** list, select the appropriate option.
11. From the **Bulk File Template** list, select the appropriate option.
12. From the **Decrypt Processor** list, select the appropriate option.
13. To receive the advice, select the **Advice Required** check box.
14. To receive the email advice, select the **Email Advice Required** check box.
15. In the **Email Advice Format** field, select the appropriate option.
    a. If you select the **Custom** option, from the **Credit Card Template ID** list, select the appropriate option
16. Click **Next**.
    The **Bulk Registration - Verify** screen appears.
    OR
    Click **Cancel** to navigate to the previous screen.

Bulk Registration - Verify



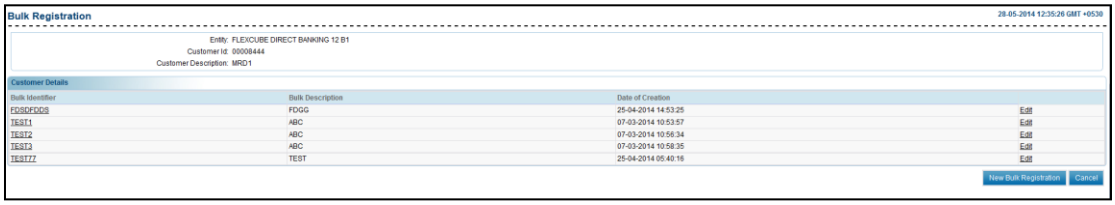
17. Click **Confirm**.
The **Bulk Registration - Confirm** screen with the status message appears.
OR
Click **Cancel** to navigate to the previous screen.

Bulk Registration - Confirm



18. Click **Ok** to navigate to the **Bulk Registration** screen.
OR
Click **Register a New Bulk ID**.
The **New Bulk Registration** screen appears.

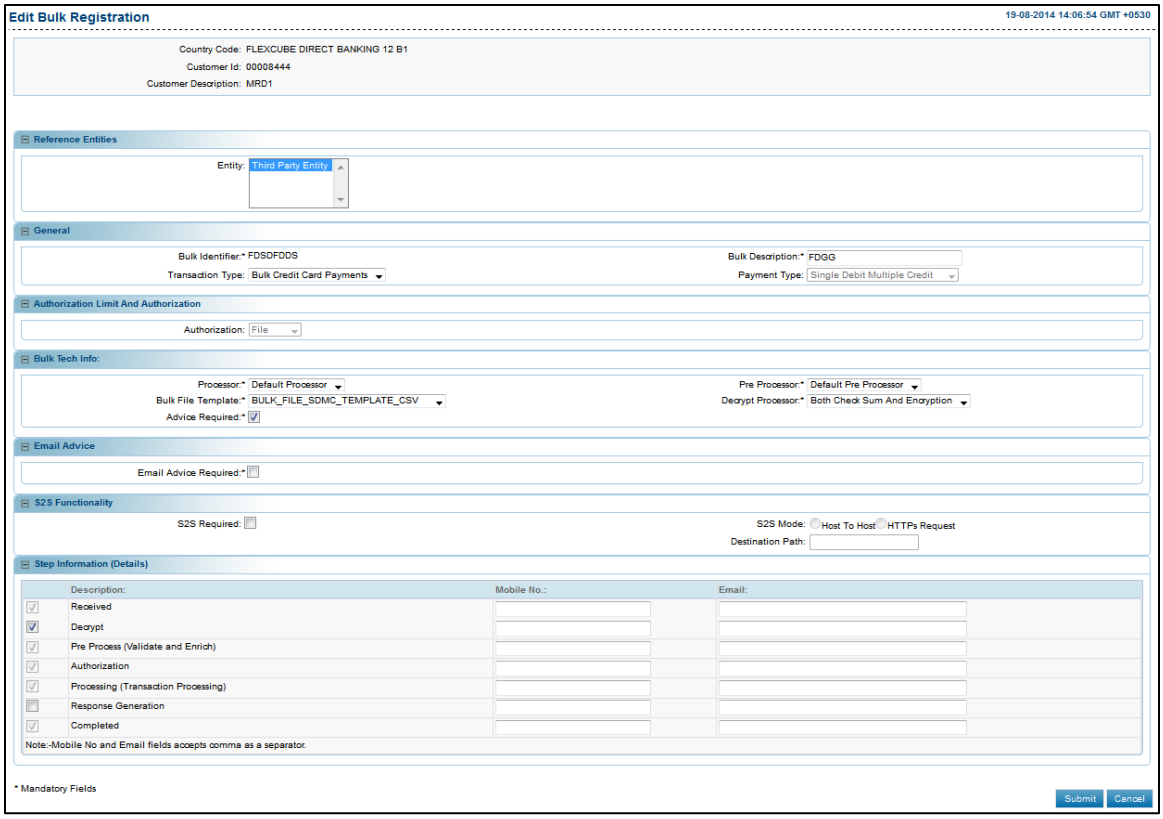
Bulk Registration



To edit a bulk registration

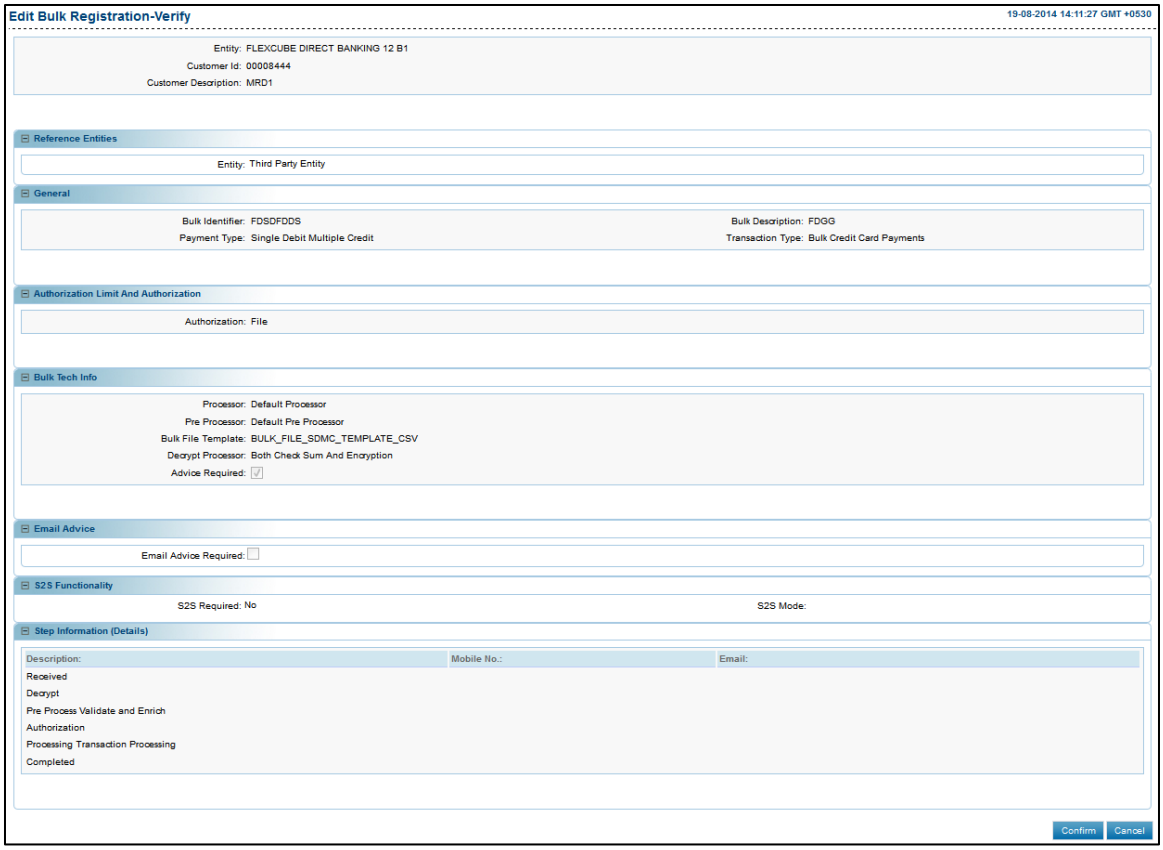
19. Click **Edit** link to edit the bulk registration.
The **Edit Bulk Registration** screen appears.

Edit Bulk Registration



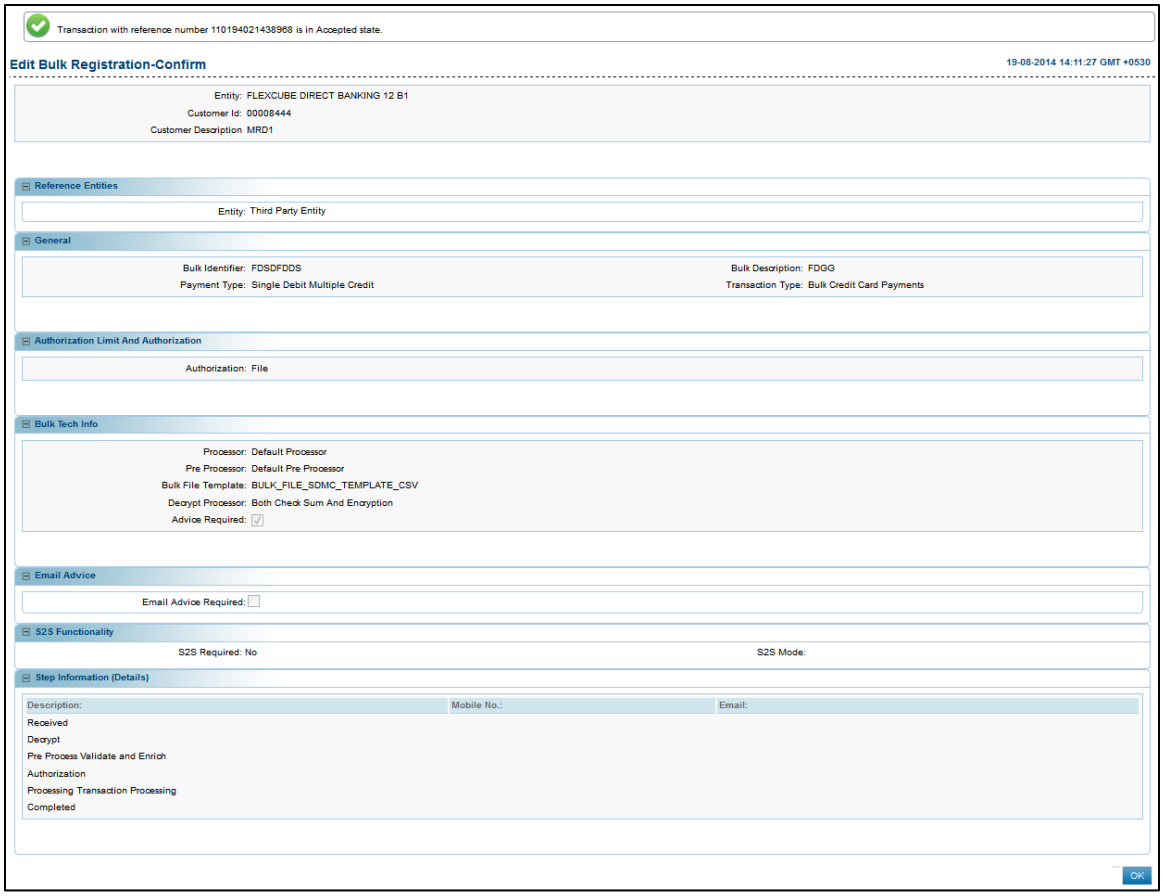
20. In the **Bulk Description** field, enter the description.
21. From the **Processor** list, select the appropriate option.
22. From the **Pre-Processor** list, select the appropriate option.
23. From the **Bulk File Template** list, select the appropriate option.
24. From the **Decrypt Processor** list, select the appropriate option.
25. To receive the advice, select the **Advice Required** check box.
26. To receive the email advice, select the **Email Advice Required** check box.
27. Click **Submit**.
    The **Edit Bulk Registration-verify** screen appears.
    OR
    Click **Cancel** to cancel the transaction.

Edit Bulk Registration- Verify



28. Click **Confirm** to confirm the transaction.
The **Edit Bulk Registration - Confirm** screen appears.
OR
Click **Cancel** to cancel the editing.

Edit Bulk Registration- Confirm



29. Click **OK.**
The **Bulk Registration** screen appears.

10. User BTID Map

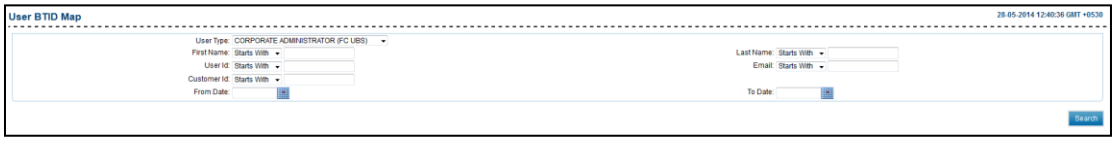
Using this option, you can assign the bulk file template. In addition it allows setting up of the sensitive data check. Mapping of BTID is a mandatory step for you to enable the step of uploading the file. You can map only bulk file templates which are mapped to the primary customer ID.

Note: If the **User BTID Mapping required** check box in **User Profile** is not selected, you would not be available in this transaction. All the Bulk Types mapped to the customer in **Bulk Registration** would be available by default. This option allows you to map/un map the bulk transaction ID's.

To map user BTID

1. From the **Bulk Management** menu, select **User BTID Map**.
   The **User BTID Map** screen appears.

User BTID Map



Field Description

Field Name	Description
User Type	[Mandatory, Drop-Down] Indicates the user type.
First Name	[Optional, Drop-Down] Indicates the search criteria for the first name. The options are: • Starts With • Ends With • Equals • Contains **For Example**: If you select the search criteria as **Starts With** and enter **A** in the adjacent field, then the system displays all the customer first names starting with **A**.

Field Name	Description
Last Name	[Optional, Drop-Down] Indicates the search criteria for the last name. The options are: • Starts With • Ends With • Equals • Contains **For Example**: If you select the search criteria as **Starts With** and enter **E** in the adjacent field, then the system displays all the customer last names starting with **E**.
User Id	[Optional, Drop-Down] Indicates the user ID for the search criteria. The options are: • Starts With • Ends With • Equals • Contains **For Example**: If you select the search criteria as **Starts With** and enter **1** in the adjacent field, then the system displays all the user ID's starting with **1**.
Email	[Optional, Drop-Down, Alphanumeric, 100] Select the search criteria for the email ID from the drop-down list. The options are: • Starts With • Ends With • Equals • Contains Type the search string in the adjacent field. **For Example**: If you select the search criteria as **Starts With** and enter **L** in the adjacent field, then the system displays all the email ID's starting with **L**.

Field Name	Description
Customer Id	[Optional, Drop-Down] Indicates the search criteria for the customer ID. The options are: • Starts With • Ends With • Equals • Contains Type the search string in the adjacent field. **For Example**: If you select the search criteria as **Starts With** and enter **L** in the adjacent field, then the system displays all the customer ID's starting with **L**.
From Date	[Optional, Pick List] Select the from date for date range for the search criteria
To Date	[Optional, Pick List] Select the to date for date range for the search criteria

2. Click **Search**.
The **User BTID Map** screen with the search result appears.

User BTID Map- Search Results

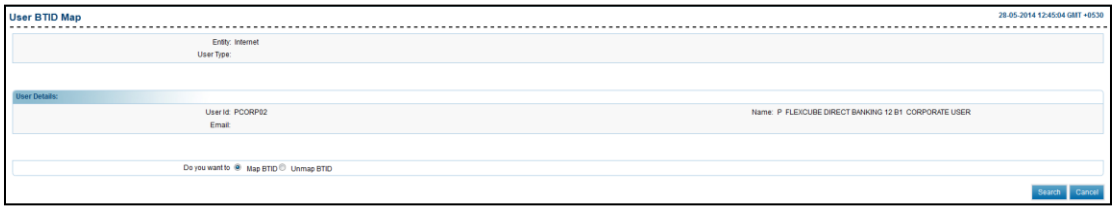
Field Description

Field Name	Description
Search Condition	[Display] Displays the search condition.
Entity	[Display] Displays the entity.

Field Name	Description
User Type	[Display] Displays the user type.
User Details	
User Id	[Display] Displays the user ID.
User Description	[Display] Displays the user description.
Email	[Display] Displays the user's email address.
Channel	[Display] Displays the user channel.

3. Click the link under the **User Id** column.
The **User BTID Map** screen appears.

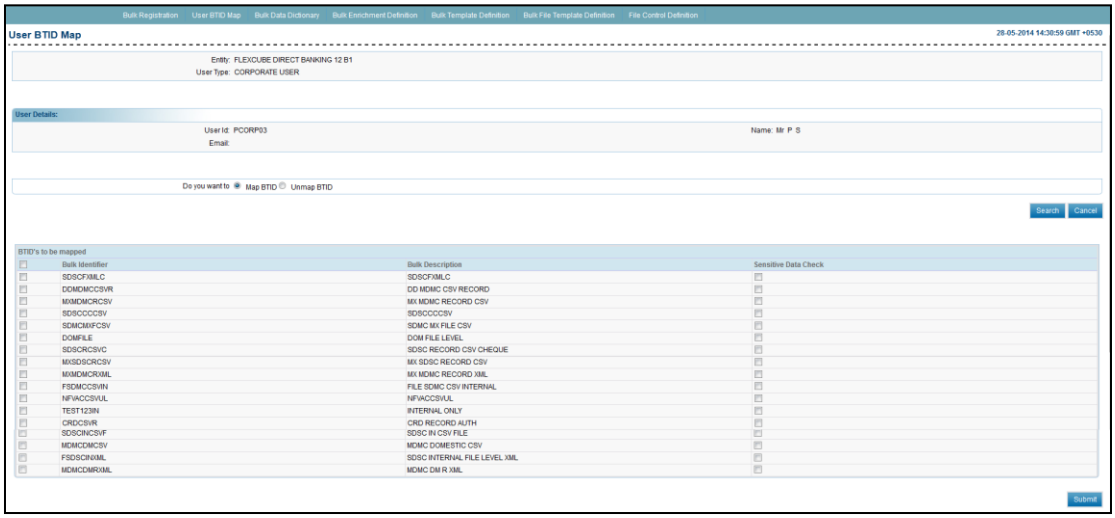
User BTID Map



Field Name	Description
Do you want to	
It is mandatory to select either **Map BTID** or **Unmap BTID** option.	
Map BTID	[Optional, Option] Indicates to map the BTID.
Unmap BTID	[Optional, Option] Indicates to unmap the BTID.

4. In the **Do you want to** field, select the appropriate option to map/unmap the BTID.
5. Click **Search**.
The **User BTID Map** screen appears.

User BTID Map



Note: If S2S user is selected in the previous screen then, BTIDs enabled for S2S functionality will only be displayed.

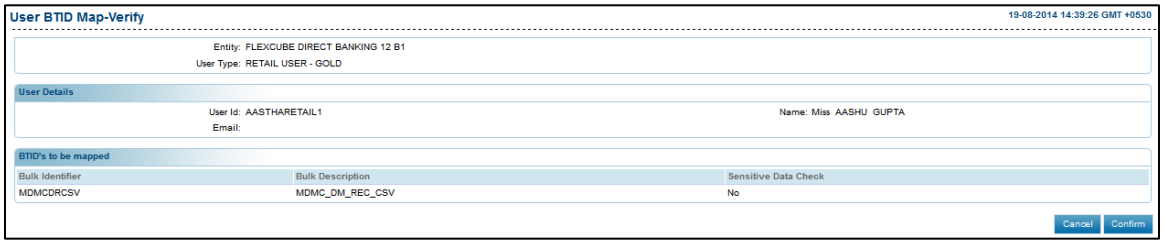
Only one S2S user can be mapped to a BTID and vice-versa. If one BTID is already mapped to a S2S user.

Field Description

Field Name	Description
BTIDs to be mapped	
Bulk Identifier	[Mandatory, Check Box] Indicates whether BTIS can be mapped / unmapped.
Bulk Description	[Display] Displays the bulk identifier description.
Sensitive Data Check	[Optional, Check Box] Indicates whether record details are enabled for display.

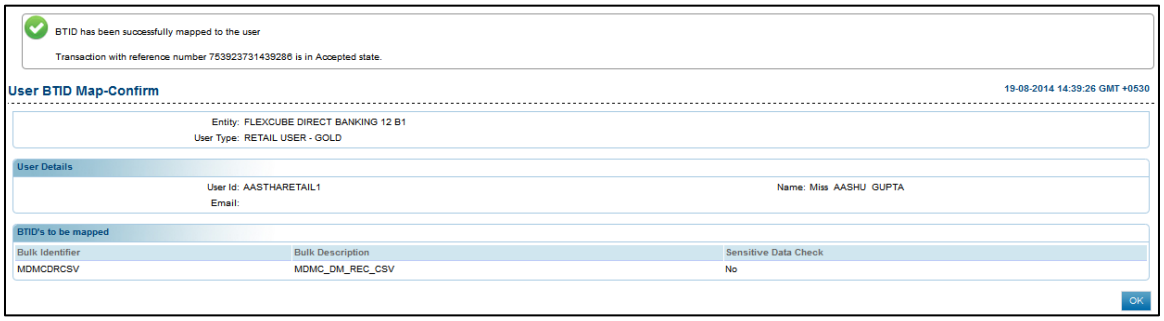
6. To map the bulk identifier, select the appropriate record.
7. Click **Submit**.
   The **User BTID Map -Verify** screen appears.

User BTID Map – Verify



8. Click **Confirm**.
The **User BTID Map - Confirm** screen with the status message appears.
OR
Click **Cancel** to cancel the BTIP Map transaction.

User BTID Map – Confirm



9. Click **OK**.
The **User BTID Map** screen appears.

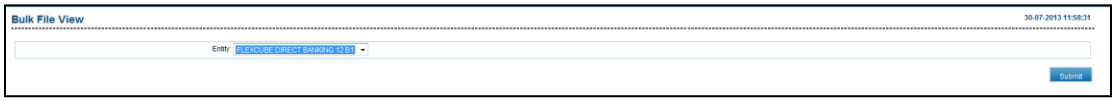
11. Bulk File View

Using this option you are allowed to view the bulk files uploaded by the customer. This function should provide customer to view result of bulk files uploaded. The search can be filtered on various parameters like status, transaction identifier. You can trace the status of the file and if there is an error in the file, you can also download the error file to arrive at the exact reason for error. You can also trace the history of the file. Individual record details can also be checked.

To view bulk files

1. From the **File Upload** menu, select **Bulk File View**.
The **Bulk File View** screen appears.

Bulk File View

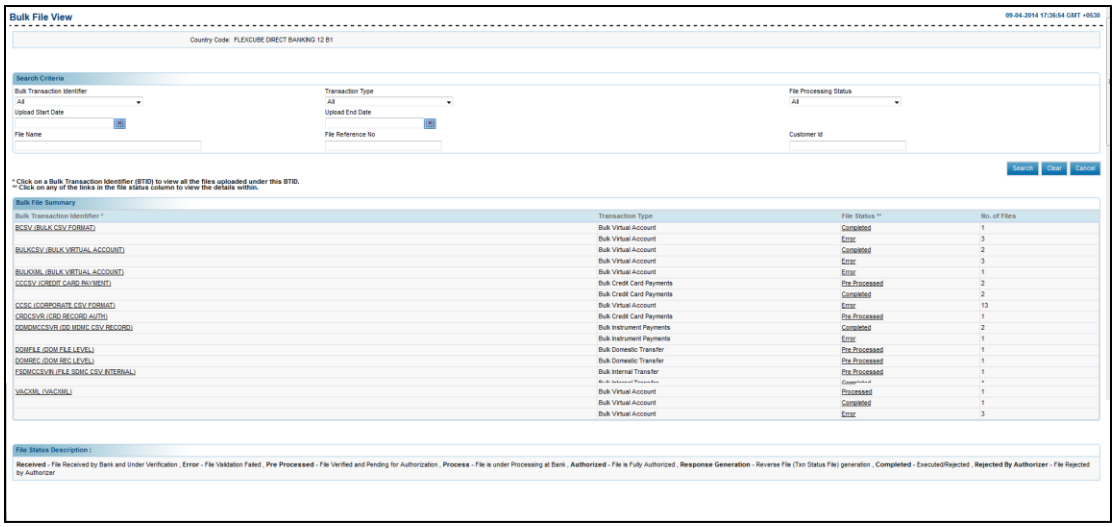


Field Description

Field Name	Description
Entity	[Mandatory, Drop Down] Indicates the entity.

2. From the **Entity** list, select the appropriate option.
3. Click **Submit**.
The **Bulk File View** screen appears.

Bulk File View



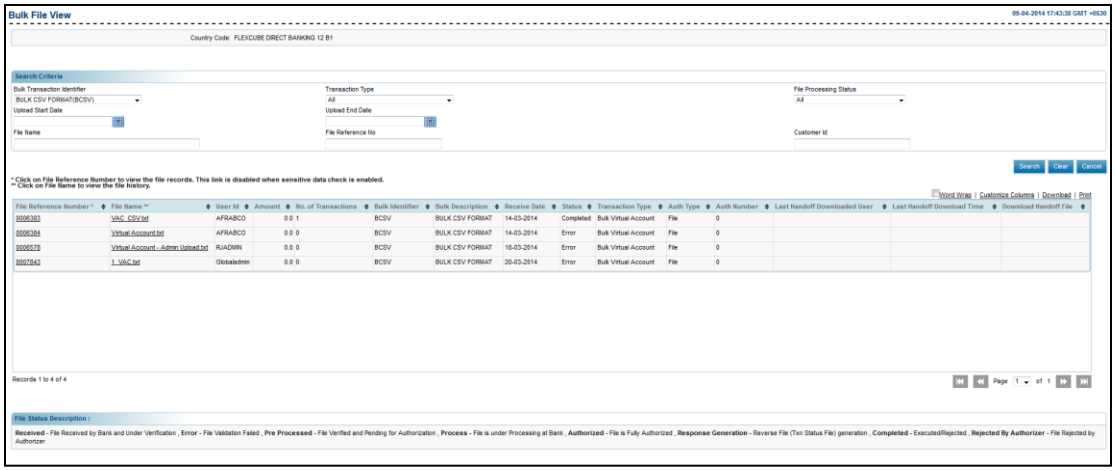
Field Description

Field Name	Description
Search Criteria	
Bulk Transaction Identifier	[Mandatory, Drop-Down] Indicates the bulk transaction identifier.
Transaction Type	[Mandatory, Drop-Down] Indicates the transaction type associated with bulk file. The values are: • Internal Transfer • Domestic Transfer • International Transfer • Mixed Payments • Credit Card Payments • Virtual Accounts
File Processing Status	[Mandatory, Drop-Down] Indicates the status of the bulk file.
Upload Start Date	[Optional, Pick List] Indicates the start date of uploading.
Upload End Date	[Optional, Pick List] Indicates the end date of uploading.
File Name	[Optional, Alphanumeric, 50] Indicates the name of the file.
File Reference No	[Optional, Numeric, 20] Indicates the file reference number which was generated while uploading the file.
Customer ID	[Optional, Numeric,10] Indicates the customer ID.
Bulk File Summary	
Bulk Transaction Identifier	[Display] Displays the BTID linked to the file to view the details.

Field Name	Description
Transaction Type	[Display] Displays the type of transaction contained in the file.
File Status	[Display] Displays the current status of file. Click the link to view the details of the file.
No. of files	[Display] Displays the count of files present.
Currency	[Optional, Drop-Down] Indicates the currency type.
From Amount	[Optional, Numeric, 15] Indicates the minimum amount for the search criteria.
To Amount	[Optional, Numeric, 15] Indicates the maximum amount for the search criteria.

4. In the **Search Criteria** section, enter the relevant data.
5. Click **Search**.
The **Bulk File View** screen with search results appears.

Bulk File View



Field Description

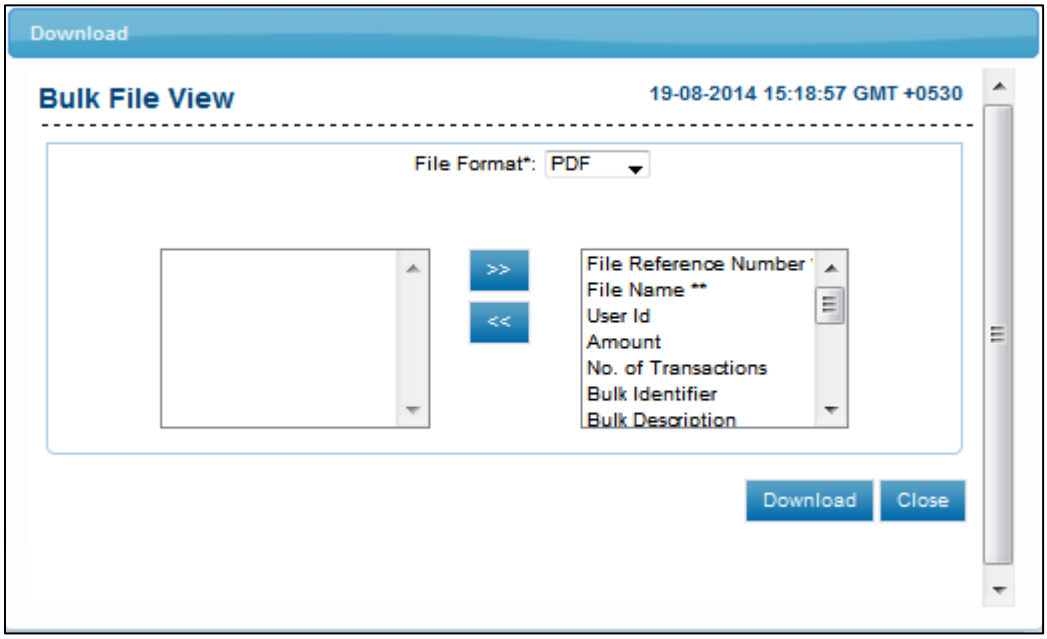
Field Name	Description

Field Name	Description
E-Banking Reference Number	[Display] Displays the e-banking reference number.
File Reference Number	[Display] Displays the file reference number.
File Name	[Display] Displays the name of the uploaded file. Click the link to view the file details.
User ID	[Display] Displays the user ID of user who has uploaded the file.
Amount	[Display] Displays the total amount of the transaction amount uploaded in the file.
No of Transactions	[Display] Displays the total number of transactions.
Bulk Identifier	[Display] Displays the BTID linked to the file.
Bulk Description	[Display] Displays the bulk transaction identifier (BTID) description.
Receive Date	[Display] Displays the date on which the file was received.
Status	[Display] Displays the status of the file.
Transaction Type	[Display] Displays the type of transaction contained in the file.
Auth. Type	[Display] Displays the type of authorizer used to authorize the file.
Auth. Number	[Display] Displays the number of users have authorized the file.
Currency	[Display] Displays the selected currency type.

Field Name	Description
From Amount	[Display] Displays the value entered as from amount, based on which search is processed.
To Amount	[Display] Displays the value entered as to amount, based on which search is processed.
S2S Response	[Display] Displays the value entered as a "**To Amount**", based on which search is carried out. Note: This field will be displayed only if selected BTID is enabled for S2S.
Downloaded Handoff File	[Display] Displays the handoff file generated
Last Handoff Downloaded User	[Display] Displays the bank administrator ID who already downloaded the file. Else, the field is left blank.
Last Handoff Download Time	[Display] Displays the time of Handoff file generated

6. Click the **Download** link, to download the complete statement.
The **Bulk file View** downloading screen appears.
OR
Click the **Customize Columns** link to reorder the columns or select the columns that appear in the list.
OR
Click the **Print** link to print the data.
OR
To enable the word wrap facility, select the **Word Wrap** check box.

Bulk File View – Download

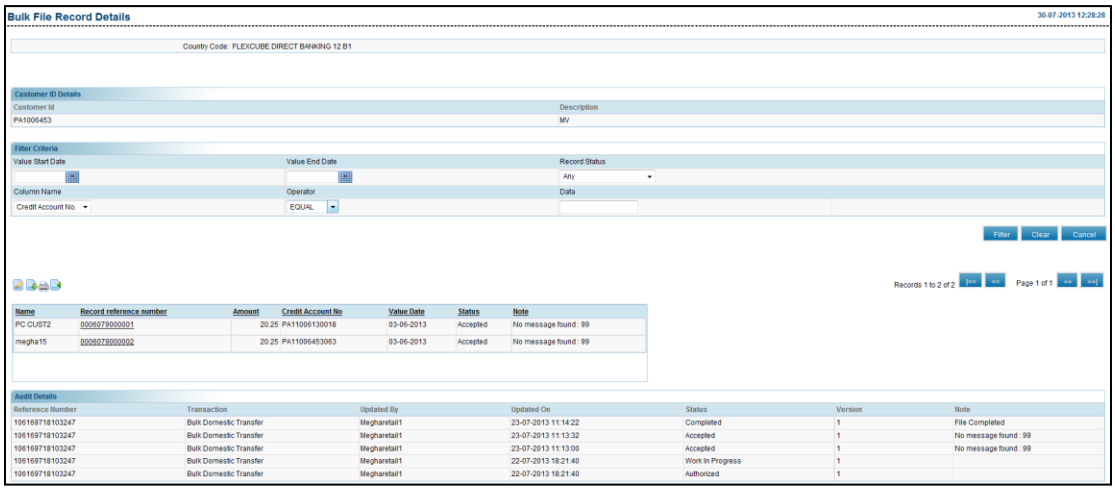


Field Description

Field Name	Description
File Format	[Optional, Drop Down] Select the appropriate download type from the drop down list The options are: • PDF • XLS • HTML • RTF.

7. From the **File Format** list, select the appropriate file format to be downloaded.
8. Click to exclude the option from downloading.
9. Click to include the option for downloading. All the fields are, by default, included.
10. Click **Download**.
    The **File Download** screen appears.
    OR
    Click **Close** to close the downloading
11. Click **Save File** to save the file on your file system.
12. Click **Open with** to open the file
    OR
    Click **Cancel** to close the **Download** screen
13. Click the **Print** link to print the search results.
14. Click the link under the **File Reference Number** column.
    The bulk file record details appear.

Bulk File Record Details

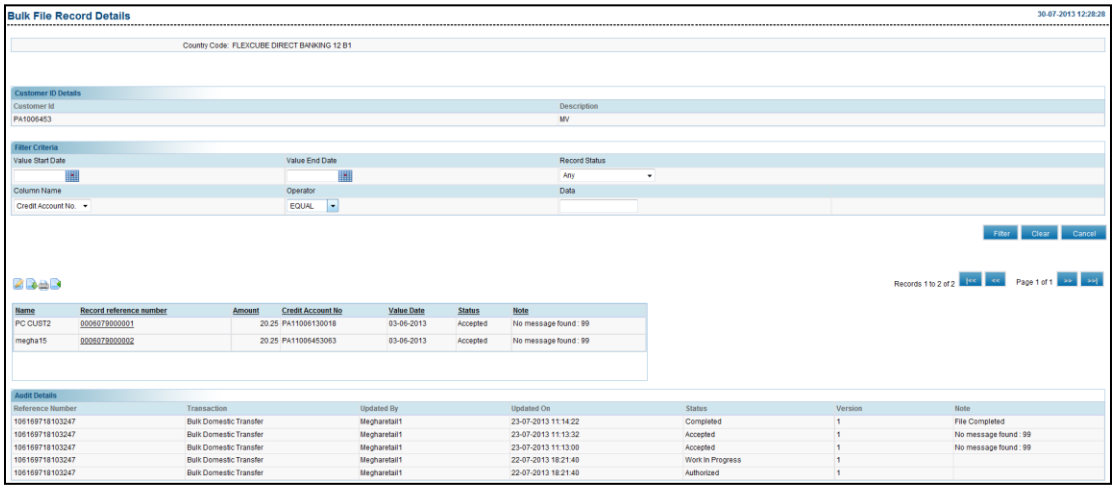


Field description

Field Name	Description
Customer ID Details	
Customer Id	[Display] Displays the customer ID of the customer.
Description	[Display] Displays the description of the customer.
File Criteria	
Value start date	[Optional, Pick List] Indicates the value start date for the search criteria.
Value end date	[Optional, Pick List] Indicates the value end date for the search criteria.
Record status	[Optional, Drop-Down] Indicates the status of the file record.
Column name	[Optional, Drop-Down] Indicates the name of the column for the search criteria. The options available are: • Column name • Amount • Name
Operator	[Optional, Drop-Down] Indicates the operator as search criteria. The options available are • Greater • Equal • Less
Data	[Optional, Alphanumeric, 20] Indicates the data value to be searched.

15. Click **Clear** to clear the details entered in search criteria
OR
Click **Cancel** to cancel and return to the previous screen
OR
Click **Filter** to get the details of the record entered.

Bulk File Record details

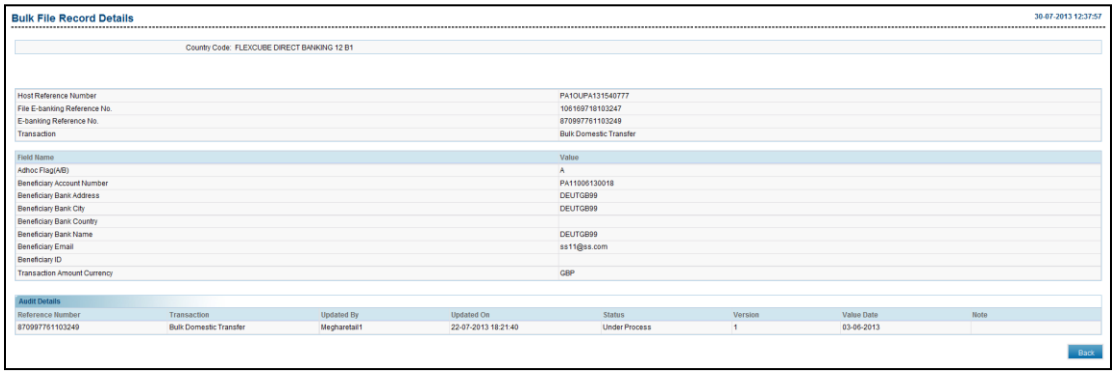


Field Description

Field Name	Description
Name	[Display] Displays the name of the record.
Record reference Number	[Display] Displays the record reference number.
Amount	[Display] Displays the amount in each record.
Credit Account No.	[Display] Displays the account number of the recipient.
Value Date	[Display] Displays the value date of the record.
Status	[Display] Displays the status of the record.
Note	[Display] Displays the details in the record.

16. Click the **Record Reference Number** hyperlink to get the Bulk file Record details for each record.

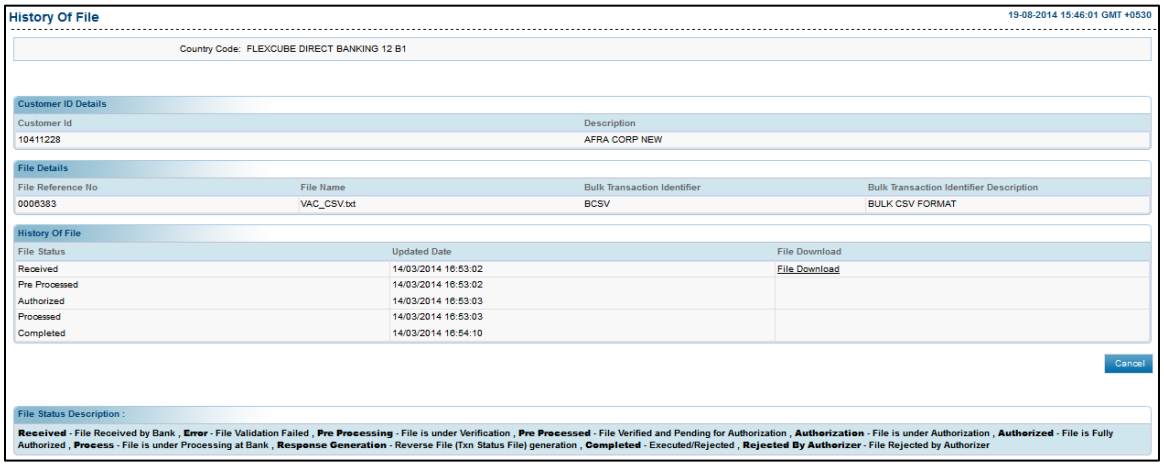
Bulk File Record Details



17. Click **Back** to navigate to the previous screen.
The **Bulk File Record** details screen appears.

18. Click **File Name** link on the bulk file view screen.
The **History of the File** screen appears.

History of File


History Of File
19-08-2014 15:46:01 GMT +0530
Country Code: FLEXCUBE DIRECT BANKING 12 B1
Customer ID Details
Customer Id
Description
10411228
AFRA CORP NEW
File Details
File Reference No
File Name
Bulk Transaction Identifier
Bulk Transaction Identifier Description
0006383
VAC_CSV.txt
BCSV
BULK CSV FORMAT
History Of File
File Status
Updated Date
File Download
Received
14/03/2014 16:53:02
File Download
Pre Processed
14/03/2014 16:53:02
Authorized
14/03/2014 16:53:03
Processed
14/03/2014 16:53:03
Completed
14/03/2014 16:54:10
Cancel
File Status Description :
Received - File Received by Bank , Error - File Validation Failed , Pre Processing - File is under Verification , Pre Processed - File Verified and Pending for Authorization , Authorization - File is under Authorization , Authorized - File is Fully Authorized , Process - File is under Processing at Bank , Response Generation - Reverse File (Txn Status File) generation , Completed - Executed/Rejected , Rejected By Authorizer - File Rejected by Authorizer

19. Click **File Download** link to view the details of the download.
OR
Click **Download Response** to view the down load response details.
OR
Click **Cancel** to navigate to the previous screen.

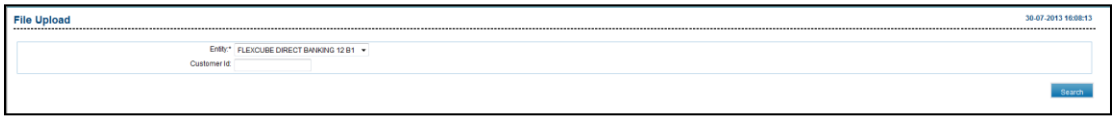
12. Bulk File Upload

Using this option you can upload a bulk file.

To upload a bulk file

1. From the **File Management** menu, select **Bulk File Upload**.
   The **File Upload** screen appears.
2. Click **Search**.
   The file upload screen with search results appear

File Upload

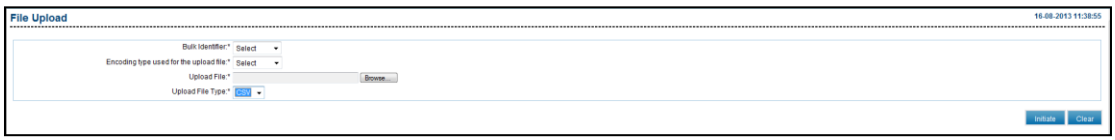


3. In the **Customer ID** column, select the appropriate option.
4. Click **Submit**.
   The **File Upload** screen appears.

File Upload

5. Select Customer ID and click **Submit**.

File Upload



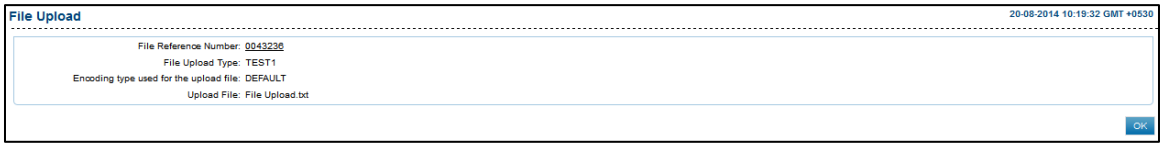
Field Description

Field Name	Description
Bulk Identifier	[Mandatory, Drop-Down] Indicates the bulk identifier to identify the file.

Field Name	Description
Encoding type used for the upload file	[Mandatory, Drop-Down] Indicates the type of encoding used for the uploaded. The options are: • Default • UTF-8
Upload File Type	[Mandatory, Drop-Down] Indicates the type of file to be uploaded. The options are: • CSV • XML

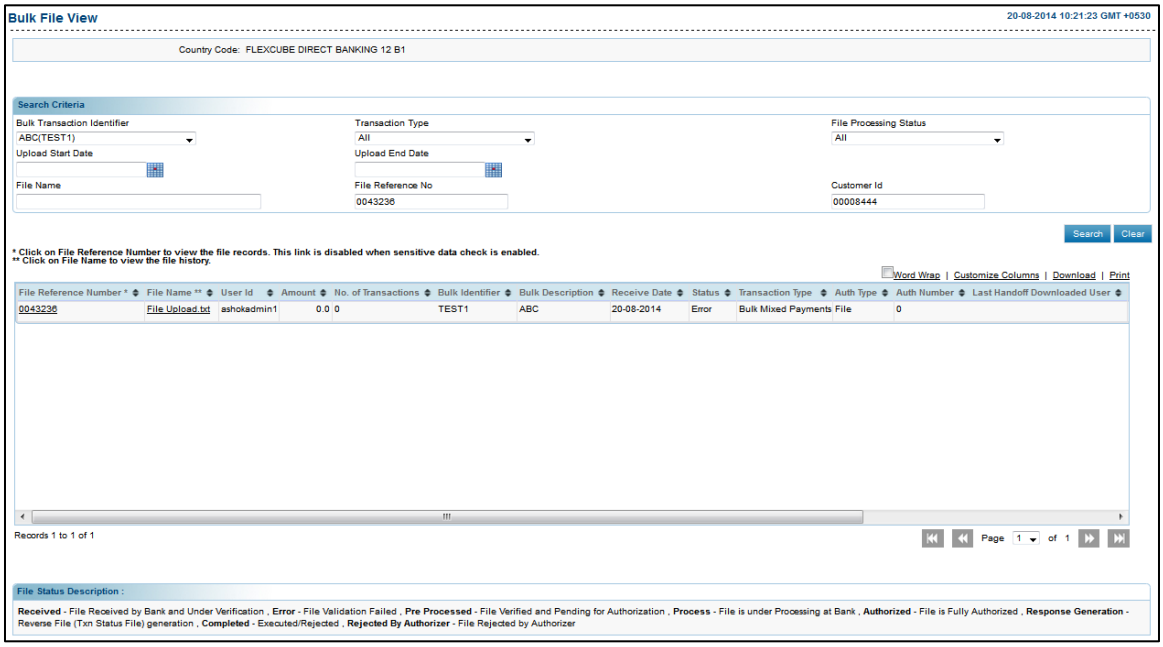
6. From the **Bulk Identifier** list, select the appropriate option.
7. From the **Encoding type used for the upload file** list, select the appropriate option
8. Click **Browse**, to select the file to be uploaded.
9. From the **Upload File Type** list, select the appropriate option
10. Click **Initiate**.
The **File Upload** screen appears.
OR
Click **Clear** to clear the data from the screen

File Upload



11. Click the **File Reference Number** link to view the status of the upload.
The **Bulk File View** screen appears.
OR
Click **OK**.
The **File Upload** screen appears.

Bulk File View


Bulk File View
20-08-2014 10:21:23 GMT +0530
Country Code: FLEXCUBE DIRECT BANKING 12 B1
Search Criteria
Bulk Transaction Identifier
ABC(TEST1)
Transaction Type
All
File Processing Status
All
Upload Start Date
Upload End Date
File Name
File Reference No
0043236
Customer Id
00008444
Search
Clear
* Click on File Reference Number to view the file records. This link is disabled when sensitive data check is enabled.
** Click on File Name to view the file history.
Word Wrap | Customize Columns | Download | Print
File Reference Number * | File Name ** | User Id | Amount | No. of Transactions | Bulk Identifier | Bulk Description | Receive Date | Status | Transaction Type | Auth Type | Auth Number | Last Handoff Downloaded User
0043236 | File Upload.txt | ashokadmin1 | 0.0 | 0 | TEST1 | ABC | 20-08-2014 | Error | Bulk Mixed Payments | File | 0
Records 1 to 1 of 1
Page 1 of 1
File Status Description :
Received - File Received by Bank and Under Verification , Error - File Validation Failed , Pre Processed - File Verified and Pending for Authorization , Process - File is under Processing at Bank , Authorized - File is Fully Authorized , Response Generation - Reverse File (Txn Status File) generation , Completed - Executed/Rejected , Rejected By Authorizer - File Rejected by Authorizer

13. Update File Status

This option allows the bank administrator to manually update the status of bulk files uploaded by various customers.

To update file status

1. From the **File Upload** menu, select **Update File Status**.
   The **Update File Status** screen appears.

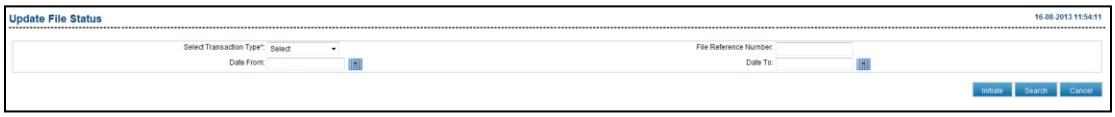
Update File Status

Field Description

Field Name	Description
Select Transaction Type	[Mandatory, Drop-Down] Specify the transaction type for which to upload the status file.

2. From the **Select Transaction Type**, select the appropriate option.
3. Click **Submit**.
   The **Update File Status** screen appears.

Update File Status



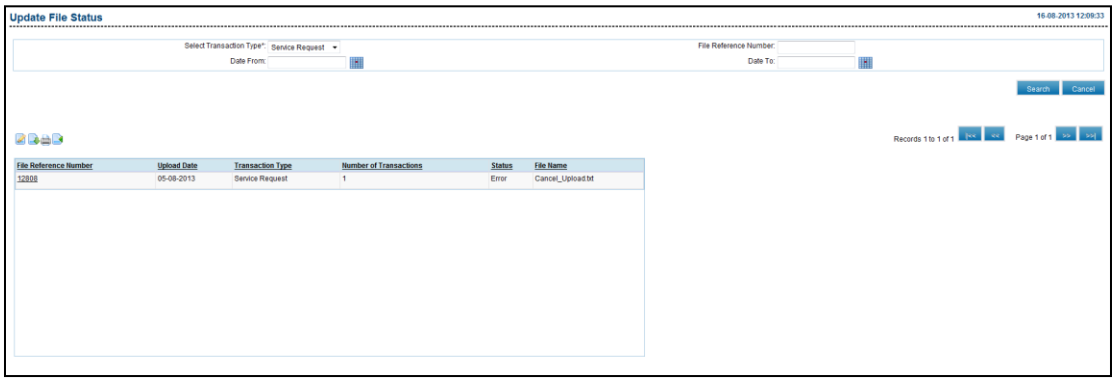
Field Description

Field Name	Description
Below fields appears, if you select the **Other Transaction** option from the **Select Transaction Type** list.	
Select Transaction Type	[Mandatory, Drop-Down] Indicates the administrator transaction type.
File Reference Number	[Optional, Alphanumeric, 20] Indicates the file reference number.
Date From	[Optional, Pick List] Indicates the start date for the search criteria.

Field Name	Description
Date To	[Optional, Pick List] Indicates the end date for the search criteria.
Currency	[Optional, Drop-Down] Select the desired currency type from the dropdown.
From Amount	[Optional, Numeric, 15] Indicates the minimum amount for the search criteria.
To Amount	[Optional, Numeric, 15] Indicates the maximum amount for the search criteria.

4. From the **Select Transaction Type** list, select the appropriate option.
5. Click **Search**.
The update file status detailed screen appears.

Update File Status



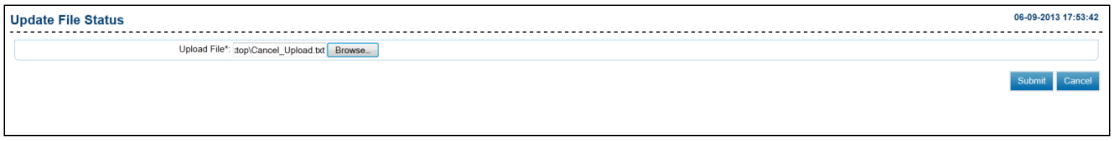
Field Description

Field Name	Description
File Reference Number	[Display] Displays the file reference number.
Upload Date	[Display] Displays the date on which the file was uploaded.
Transaction Type	[Display] Displays the type of transaction.
Number of Transactions	[Display] Displays the total number of transactions.

Field Name	Description
Status	[Display] Displays the status of the file.
File Name	[Display] Displays the name of the uploaded file. Click on the link to view the file details.
Currency	[Display] Displays the selected currency type.
From Amount	[Display] Displays the minimum amount.
To Amount	[Display] Displays the maximum amount.

6. Click **Initiate** to update the status of the file.
The **Update File Status** screen appears.

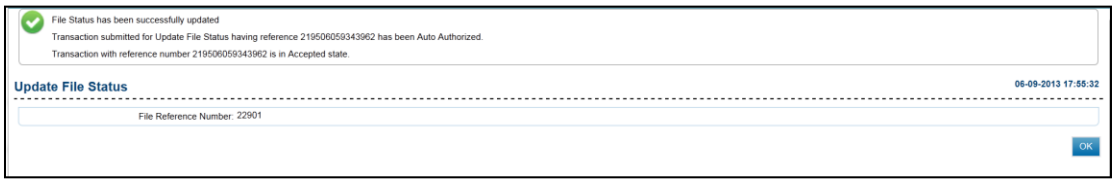
Update File Status



7. Click **Browse** to upload the file.

8. Click **Submit.**
The **Update File Status- Confirm** screen appears.

Update File Status- Confirm


File Status has been successfully updated
Transaction submitted for Update File Status having reference 219506059343962 has been Auto Authorized.
Transaction with reference number 219506059343962 is in Accepted state.
Update File Status
06-09-2013 17:55:32
File Reference Number: 22901
OK

9. Click **Ok**.